bizhub 750i
SERVICE LAUNCH GUIDE

RETHINK IT

Giving Shape to Ideas

Table of Contents

BIZHUB 750I SPECIFICATIONS

TYPE	DIGITAL PRINTER/COPIER SCANNER
Document Holder	Stationary (mirror scanning)
Photoconductor	OPC
Luminous Source	LED light-source illumination
Copying System	Laser electrostatic copy method
Developing System	Dry-2 component developing method
Resolution	Scanning: 600 x 600 dpi
	Printing: 1200 x 1200 dpi
Document Holder	Types: Sheets, books (2-page spreads), three-dimensional objects
	Size: Maximum 11" x 17"
	Weight: 4.5 lb.
Paper	Thin Paper (14 lb. to 15.5 lb.)*
	Plain Paper (16 lb. to 24 lb.)
	Plain Paper+ (24.25 lb. to 28 lb.)
	Thick Paper 1 (28.25 lb. to 32 lb.)
	Thick Paper 1+ (32.25 lb. to 41.75 lb.)
	Thick Paper 2 (42 lb. to 55.5 lb.)
	Thick Paper 3 (55.75 lb. to 68 lb.)
	Thick Paper 4 (68.25 lb. to 79.75 lb.)**
	Recycled Paper (16 lb. to 24 lb.)
	Special Paper (16 lb. to 24 lb.)
	Letterhead (16 lb. to 24 lb.)
	Color Paper (16 lb. to 24 lb.)
	1-Sided Special Paper (16 lb. to 24 lb.)
	Banner Paper** (34 lb. to 55.5 lb.)
	OHP Transparencies**, envelopes***,
	label sheets**, tabs**, postcards**
	* Cannot be fed through the bypass tray.
	** Can only be fed through the bypass tray; Monochrome copying/printing on transparencies is supported.
	Color copying/printing on transparencies is NOT supported.
	*** Up to 10 envelopes can be fed from the Bypass Tray. Up to 70 envelopes can be fed from the 1st Tray.
Copy Sizes	1st Tray:
	11" x 17" to 8.5" x 11", 5.5" x 8.5", 8" x 13", envelopes*
	2nd Tray:
	12.25" x 18" to 8.5" x 11", 5.5" x 8.5", 8" x 13"*
	Bypass Tray:
	12" x 18" to 5.5" x 8.5", 12.25" x 18", 4" x 6", 8" x 13"*, Banner Paper
	* There are six Foolscap sizes: 220 x 330 mm (L), 8.5" x 13.5", 8.5" x 13" (L), 8.25" x 13 (L), 8.12" x 13.25" (L) and 8" x 13" (L). Any one of these sizes can be selected. For details, please consult with your authorized Konica Minolta Service representative.

BIZHUB 750I SPECIFICATIONS

DESCRIPTION	DESCRIPTION
Paper Tray Capacity	1st Tray and 2nd Tray: Thin Paper/Plain Paper/Recycled Paper/ Special Paper/Letterhead/Color Paper/ 1-Sided Special Paper: 500 sheets; Thick Paper 1/1+/2/3: 150 sheets; Envelopes: 70 (1st Tray only)
	Bypass Tray: Plain Paper/Recycled Paper/Special Paper/Letterhead/Color Paper/1-Sided Special Paper: 150 sheets; Thick Paper 1/1+/2/3/4/OHP Transparencies/Postcards/ Tabs: 20 sheets; Envelopes: 10; Banner Paper/Label Sheets: 10 sheets
Copy Exit Tray Capacity	Thin Paper: 100 sheets Plain Paper: 250 sheets Thick Paper: 10 sheets Overhead Projection Transparencies*: 1 sheet * Can only be fed through the bypass tray; Monochrome copying/printing on transparencies is supported.
Warm-Up Time	Less than 20 seconds (at room temperature/73° F)
Image Loss Width	Leading edge: 0.166″ Trailing edge: 0.118″ Rear edge: 0.118″ Front edge: 0.118″
First Copy	2.8 sec. or less
Print Speed* **(Simplex/Duplex)**	Plain paper: 75 sheets/min. Thick 1/Thick 1+/Thick 2/Thick 3/Thick 4: 30 sheets/min.
Print Speed (ppm)*	Single sided/double sided: Size 11″ x 17″ 33/37 8.5″ x 14″ 37/42 8.5″ x 11″P 70/75 8.5″ x 11″L 47/54 5.5″ x 8.5″L 70/75 8″ x 13″L 37/42 *Using 1st Tray
Magnification Ratios (Preset)	1.0 (full size: 1.00 ± 0.5% or less) Enlarge: 121.4%, 129.4%, 154.5%, 200% Reduce: 78.5%, 73.3%, 64.7%, 50.0% Minimal: 93% Stored Zoom Ratios: 3 "Minimal" zoom ratio (90% to 99.9%)

BIZHUB 750I SPECIFICATIONS

TYPE	DIGITAL PRINTER/COPIER/SCANNER
Multiple Copies	1 to 9,999 sheets
Density Control	Copy Density: Manual Density Adjustment (9 Levels)
	Background Density: Automatic and Manual Density Adjustments (9 levels)
Power Requirements	120V, 16 A, 60 Hz.
Power Consumption	2.1 kW or less
TEC Value	4.65 kWh or less
Dimensions (with control panel)	24.2" (W) x 27.1" (D) x 47.5" (H)
Space requirements*	36.9" (W) x 52.9" (D) x 61.4" (H)
Memory	8 GB (Std.)
Solid State Drive	256 GB (Std.)
Weight	Approx. 307 lb.

* The indicated space requirements represent the space required to pull out the paper tray and the tray extension of the bypass tray and with the ADF open.

DUTY CYCLE

bizhub 750i	Up to 300,000
	Maximum monthly copy/print volume supported under standard vendor supplied service. Defines the upper end of the expected customer volume for the device. Customers should consider multiple machines if average monthly volume approaches duty cycle on continual basis.

ENVIRONMENTAL REQUIREMENTS

TYPE	DESCRIPTION
Temperature	50° F to 86° F
Humidity	15% to 85%
Noise During Operation	75.0 dB
Noise During Finishing Operation (FS-539/FS-540)	77.8 dB or less
Noise During Standby	32 dB or less
Ozone Emission	1.5 mg/h

ELECTRICAL REQUIREMENTS

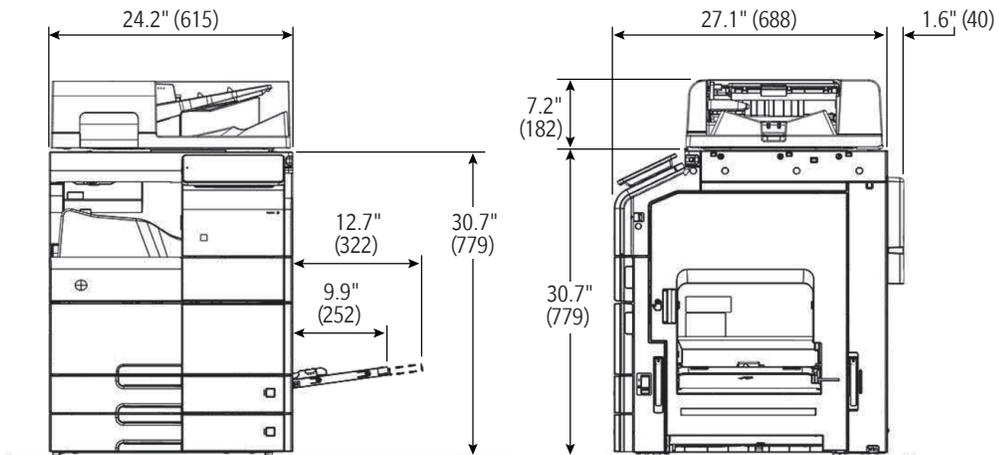| TYPE	DESCRIPTION	
Line Options	Dedicated	NEMA Diagram for 5-20R
Voltage	110 V/120 to 127V	
Amperage	16A	
Cycles	60	
NEMA Part No.	5-20R	
Cord Length	7.5 ft.	

Note: The main electrical outlet must be located within 7.5 feet from the right rear corner of the bizhub 750i main unit.

SAMPLE CONFIGURATION
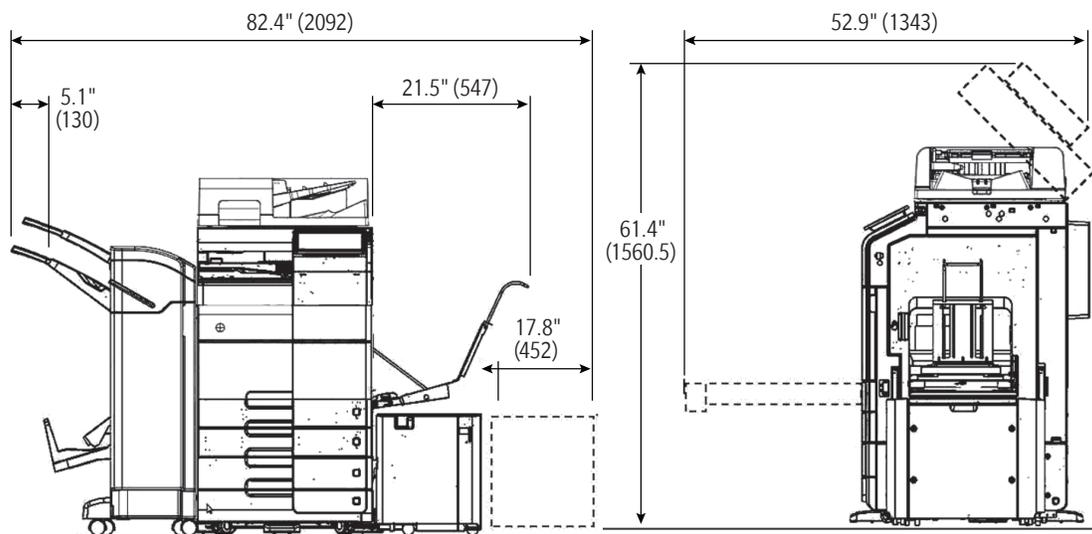
SPACE REQUIREMENTS

24.2" (615)

12.7" (322)

30.7" (779)

9.9" (252)

27.1" (688)

1.6" (40)

7.2" (182)

30.7" (779)

bizhub 750i

82.4" (2092)

5.1" (130)

21.5" (547)

17.8" (452)

52.9" (1343)

61.4" (1560.5)

bizhub 750i + FS-539 + LU-302

5.1" (130)

93.0" (2362.5)

30.7" (780) from front of FS-540

7.2" (182)

47.5" (1207)

40.4" (1025)
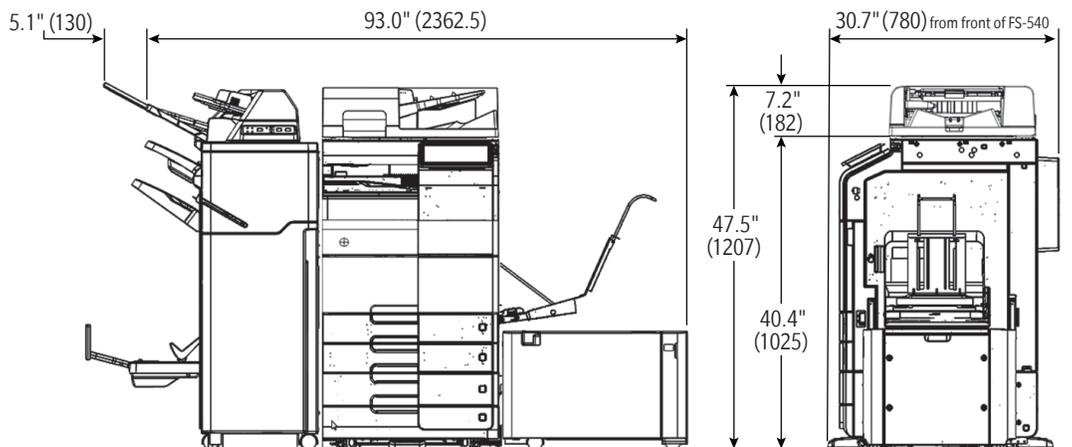
bizhub 750i + LU-207 + FS-540

ACCESSORIES

AUTOMATIC DUPLEX UNIT (STANDARD)

Supported Paper Type	Thin Paper (14 lb. to 15.5 lb.)
	Plain Paper (16 lb. to 24 lb.)
	Plain Paper+ (24.25 lb. to 28 lb.)
	Thick Paper 1 (28.25 lb. to 32 lb.)
	Thick Paper 1+ (32.25 lb. to 41.75 lb.)
	Thick Paper 2 (42 lb. to 55.5 lb.)
	Thick Paper 3 (55.75 lb. to 68 lb.)
	Recycled Paper (16 lb. to 24 lb.)
	Special Paper (16 lb. to 24 lb.)
	Letterhead (16 lb. to 24 lb.)
	Color Paper (16 lb. to 24 lb.)
Supported Paper Size	12.25" x 18" to 5.5" x 8.5"; 4" x 6"; SRA3; 8" x 13"*;
	Custom: (W) 3.9" to 12.625" x (L) 5.8" to 18"
Power Requirements	Supplied from main unit

* There are six Foolscap sizes: 220 x 330 mm (L), 8.5" x 13.5", 8.5" x 13" (L), 8.25" x 13 (L), 8.12" x 13.25" (L) and 8" x 13" (L).
Any one of these sizes can be selected. For details, please consult with your authorized Konica Minolta Service representative.

OC-511 (ORIGINAL COVER)

Type	Original Cover/Platen Cover

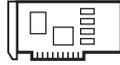### DF-713 DUAL SCANNER DOCUMENT FEEDER (STANDARD)

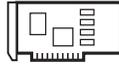|	
Type	Single Pass Duplex Document Feeder
Supported Paper Size	1-Sided/2-Sided Originals/Mixed Originals: 11" x 17"L to 5.5" x 8.5"P
Supported Paper Weight	Single-Sided/Double-Sided: 9.25 lb. bond to 44 lb. bond
	Mixed Original: 13.5 lb. bond to 34 lb. bond
	1-Sided Thin Paper (9.25 lb. to 13.063 lb.)
	1-Sided Plain Paper (13.25 lb. to 44 lb.)
	2-Sided Plain Paper (13.25 lb. to 44 lb.)
	Mixed Original Plain Paper (13.25 lb. to 34 lb.)
Paper Capacity	Max. 300 sheets (21.25 lb.)(Single-Sided/Double-Sided Originals)
Scan Speed	140 images/min (one-sided @ 200 dpi) (B & W/Color)
	280 images/min (double-sided @ 200 dpi) (B & W/Color)
	120 images/min (one-sided @ 300 dpi) (B & W/Color)
	240 images/min (double-sided @ 300 dpi) (B & W/Color)
	80 images/min (one-sided @ 600 dpi) (B & W/Color)
	160 images/min (double-sided @ 600 dpi) (B & W/Color)
Power Requirements	Supplied from main unit.
Max. Power Consumption	104.5 W or less
Dimensions (W x D x H)	24.2" x 20.1" x 7.0"
Weight	Approximately 33 lb.

ACCESSORIES

FK-514 FAX KIT

Number of Stored Pages	10,000 Pages (approx. 700 characters per page when 8.5" x 11" document is stored using fine resolution)
Number of Fax Lines	1 Fax Line (Standard); Add second FK-514 Fax Kit for dual line fax capabilities
Communication	ECM/Super G3
Compatible Lines	PSTN, PBX
Scanning Line Density	Ultra Fine: 600 x 600 dpi
	Super Fine: 16 dot/mm x 15.4 line/mm, 400 x 400 dpi
	Fine: 8 dot/mm x 7.7 line/mm, 200 x 200 dpi
	Normal: 8 dot/mm x 3.85 line/mm
Modem Speed	2.4 kbps-33.6 kbps
Compression	MH/MR/MMR/JBIG
Scanning/(Sending) Paper Size	Original Glass: Max. 11" x 17"
	ADF: 11" x 39" (Normal, Fine, Super Fine)
	11" x 17" (Ultra Fine, Manual TX)
Recording Paper Size	11" x 17" to 5.5" x 8.5"
Transmission Speed	Less than 2 sec. (A4, V.34, 33.6 Kbps, JBIG)
Scan Speed	2 sec. (Letter/Fine Mode)
Number of Abbr. Dial	2,000
Number of Program Dial	400
Number of Group Dial	100 (Up to 500 destinations per group)
Sequential Multiple	Max. 600
	Station Transmission
Transmitting Functions	2-in-1 TX, Mixed Original, F-Code Transmission, Frame Erase Transmission, Sharpness, Header/Footer, Memory Transmission, Quick Memory Transmission, Timer Transmission, Incomplete Transmission Hold, Manual Transmission, Confidential Transmission, Password Transmission, Polling Transmission, Bulletin Function, Relay Transmission, Fax Forwarding Function, Overseas TX, V.34 OFF, ECM OFF
Receiving Functions	Duplex Print (RX), Manual Reception, Confidential Reception, Memory Reception, Polling Reception, Bulletin Function, Fax Forwarding (to any destination stored in the Address Book), TSI Routing (to any destination stored in the Address Book).

ACCESSORIES

FK-515 FAX KIT

Number of Stored Pages	10,000 Pages (including all Scan/Box/Printer/Fax Documents)
Number of Fax Lines	Add 1st FK-515 for 3rd Fax Line (Optional); Add 2nd FK-515 for 4th Fax Line (Optional); Must add two FK-514 Fax Kits first for single and dual line capabilities before you can add lines 3 and 4. FK-515 requires MK-742 Mount Kit (only one MK-742 Mount Kit required)
Communication	ECM/Super G3
Compatible Lines	PSTN, PBX
Scanning Line Density	Ultra Fine: 600 x 600 dpi
	Super Fine: 16 dot/mm x 15.4 lines/mm, 400 x 400 dpi
	Fine: 8 dot/mm x 7.7 lines/mm, 200 x 200 dpi
	Normal: 8 dot mm x 3.85 lines, 100 x 100 dpi
Modem Speed	2.4kbps-33.6kbps
Compression	MH/MR/MMR/JBIG
Scanning (Sending) Paper Size	Original Glass: Max. 11" x 17"
	ADF: 11" x 39" (Standard, Fine, Super Fine)
	11" x 17" (Standard, Fine, Super Fine)
Recording Paper Size	11" x 17"
Transmission Speed	Less than 2 sec. (V.34, JBIG)
Scan Speed	1 sec. (Letter/Fine Mode)
Number of Abbr. Dial	2,000
Number of Program Dial	400
Number of Group Dial	100 (Up to 500 destinations per group)
Sequential Multiple Station Transmission	Max. 600
	605 (500 Abbreviated Dials + 100 Manual Dials + 5 Manual Email Addresses)
Transmitting Functions	Mixed Original, F-Code Transmission, Frame Erase Transmission, Sharpness, Header/ Footer, Memory Transmission, Quick Memory Transmission, Timer Transmission, Incomplete Transmission Hold, Manual Transmission, Confidential Transmission, Password Transmission, Polling Transmission, Bulletin Function, Fax Forwarding Function, Overseas TX, V.34 OFF, ECM OFF
Receiving Functions	Duplex Print (RX), Manual Reception, Confidential Reception, Memory Reception, Polling Reception, TSI Routing (to any destination stored in the Address Book), Fax Forwarding (to any destination stored in the Address Book)

ACCESSORIES

FS-540 STAPLE FINISHER* (100 SHEETS) *NOTE: INSTALLATION OF THE FS-540 OR FS-540SD REQUIRES THE RELAY UNIT THAT IS APPROPRIATE FOR THE ENGINE

Type	Staple Finisher with manual staple function
Supported Paper Types	Output Tray 1 and Output Tray 2:
	First Tray: 200 sheets/Second Tray: 3,000 sheets (14 lb. to 24 lb.)
	1st Tray:
	Thin Paper: 200 sheets (14 lb. to 15 lb.)
	Plain Paper: 200 sheets (16 lb. to 24 lb.)
	Recycled Paper: 200 sheets (16 lb. to 24 lb.)
	Thick Paper (24.25 lb. to 79.75 lb.) 20 sheets
	OHP Transparency, Postcard, Envelope, Labels, Letterhead,
	Tabs: 20 sheets
	2nd Tray - Group/Sort Mode:
	3,000 sheets (8.5" x 11" or less); 1,500 sheets (8.5" x 14: or more);
	500 sheets (5.5" x 8.5" or more)
	Thin Paper: 3,000 sheets (14 lb. to 15 lb., 8.5" x 11"or less)
	Plain Paper: 3,000 sheets (16 lb. to 24 lb., 8.5" x 11"or less)
	Recycled Paper: 3,000 sheets (15 lb. to 24 lb., 8.5" x 11"or less)
	Thick Paper: 20 sheets (24.188 lb. to 79.75 lb.)
	OHP Transparency, Postcard, Envelope, Labels, Letterhead,
	Tabs: 20 sheets
	2nd Tray - Offset Group/Offset Sort Mode:
	3,000 sheets (8.5" x 11"); 1,500 sheets (8.5" x 14"); 500 sheets (B5 or less)
	Plain Paper (14 lb. to 24 lb.)
	Recycled Paper (14 lb. to 24 lb.)
	Thick Paper (24.25 lb. to 79.75 lb.) 20 sheets
	Staple:
	Thin Paper (14 lb. to 15 lb.)
	Plain Paper (16 lb. to 24 lb.)
	Recycled Paper (15 lb. to 24 lb.)

8.5" x 11", A4 or less			8.5" x 14", B4 or more		
	2 to 9 sheets	200 Copies		2 to 9 sheets	100 Copies
	10 to 20 sheets	50 Copies		10 to 20 sheets	50 Copies
	21 to 30 sheets	30 Copies		21 to 30 sheets	30 Copies
	31 to 40 sheets	25 Copies		31 to 40 sheets	25 Copies
	41 to 50 sheets	20 Copies		41 to 50 sheets	20 Copies
	51 to 60 sheets	15 Copies		51 to 60 sheets	15 Copies
	61 to 100 sheets	10 Copies		61 to 100 sheets	10 Copies

ACCESSORIES

FS-540 STAPLE FINISHER (CON'T)

Supported Paper Sizes	Output Tray 1: 12.25" x 18"L*1, 11" x 17"L to 5.5" x 8.5", 4" x 6", SRA3L Width: 3.5" to 12.60"; Length: 5.5" to 47.25" Output Tray 2: 12.25" x 18", 11" x 17"L to 7.25" to 10.5"L/P, SRA3L Width: 5.12" to 12.60"; Length: 5.50" to 18" *1 12.25" x 18" is 304.8 x 457.2 mm that is one-size larger than A3 Staple Settings: 11" x 17"L to 7.25" to 10.5" L/P
Mode	Non-Sort/Sort/Group/Sort Staple/Group Staple/Sort Punch/Group Punch/ Sort Staple Punch/Booklet/Center Fold/Tri-Fold, Offset Output, Staple Output and Punch Output supported via Tray 2 only. (Note: for Booklet Output, Center Fold Output and Tri-Fold Output, use the FS-539SD.)
Stacking Capacity	Output Tray 1: Plain Paper (21.25 lb.) 200 sheets (8.5" x 11"L/P, 7.25" x 10.5"L/P; 20 sheets (12" x 18"*1, 8.5" x 14"L, 8" x 13"*2L) Index cards, wide paper and non-standard -size paper: 20 sheets Thick Paper, Transparency, Postcard (4" x 6"), Envelope, Label Sheets, Letterhead, Index paper (24 lb. to 79.5 lb.): 20 sheets. Output Tray 2: Plain Paper (21.25 lb.): 3,000 sheets (8.5" x 11"L/P) Thick Paper (24 lb. to 79.75 lb.): 20 sheets. *1 12" x 18" is 304.8 x 457.2 mm that is one-size larger than A3 *2 There are six types of foolscaps: 8.5" x 13.5"L, 220 x 330 mm L, 8.5" x 13"L, 8.25" x 13"L, 8.125" x 13.25" and 8" x 13". Any one of these sizes is selectable. For details, contact your service representative.
Staple Mode	Thick Mode (24.188 lb. to 79.75 lb.) 2 sheets (Cover Mode) Staple: Plain Paper (17 to 21.25 lb.): 100 sheets; Center Staple and Fold: Plain Paper (17 to 21.25 lb.): 20 sheets; (21.25 to 24 lb.): 16 sheets; Corner Front/Back, Center 2-Point, Booklet: Maximum number of Stapled sheets: 100 sheets Thin Paper (14 lb. to 15.688 lb.) Plain Paper (16 lb. to 24 lb.) Recycled Paper (16 lb. to 24 lb.)
Manual Staple Mode	Manual Staple Mode Media Weight: 14 to 55 lb. Stapling capacity: up to 50 sheets (24 lb. paper)
Available Options	PK-526 Punch Kit (2/3-Hole Punch), JS-602 Job Separator Tray (3rd Output Tray), PI-507 Post Inserter, ZU-609 Z-Fold Unit
Power Requirements	Supplied from Main Unit
Max. Power Consumption	140 W or less (when all applicable options are installed)
Dimensions (W x D x H)	24.5" (29.6") x 27.2" x 40.6" Numbers in parentheses ( ) indicate the values applied when the tray is pulled output.
Weight Approx.	Approx. 104 lb.
Consumables	SK-704 Staples for FS-540

ACCESSORIES

FS-540SD* (COMBINATION OF FS-540 STAPLE FINISHER (SEE SPECS PAGE 9) AND INTEGRATED SADDLE STITCHER UNIT)

Supported Paper Weights	Thin/Plain Paper (14 lb. to 24 lb.)
	20 or 19 Sheets + Thick (55.5 lb.) 1 Sheet
Supported Paper Types	Center Staple: Plain Paper (14 lb. to 24 lb.)
	Half-Fold or Tri-Fold: Plain Paper (14 lb. to 24 lb.)
Supported Paper Sizes	Center Staple & Fold, Half-Fold: 12.25" x 18"L. 11" x 17"L, 8.5" x 14"L, Letter L Tri-Fold: Letter L
Number of Sheets that can be stacked into Output Tray 2	2,500 Sheets (Plain Paper, 20 lb., 8.5" x 11")
Max. Number of Sheets that can be Center-Stapled	20 Sheets Plain Paper (14 lb. to 24 lb.)
	19 Sheets Plain Paper (14 lb. to 24 lb.) + 1 Sheet Thick (55.5 lb.)
Max. Number of Folded Sheets	Half-Fold: 5 Sheets
	Tri-Fold: 3 Sheets

Number of Sheets that can be loaded	Plain Paper 21.25 lb.		
	Center Folding	When the length of the paper is 13" or more:	
into the Folding Output Tray		1 to 5 sheets stapled	35 sets
		6 to 10 sheets stapled	30 sets
		11 to 20 sheets stapled	15 sets
		When length of paper is 13" or less:	
		1 to 5 sheets stapled	35 sets
		6 to 10 sheets stapled	25 sets
		11 to 20 sheets stapled	15 sets
	Half Fold	When the length of the paper is 13" or more	
		1 to 5 sheets folded	35 sets
		When the length of paper is 13" or less:	
		1 to 5 sheets folded	35 sets
	Tri Fold	1 sheet folded	50 sets
		2 sheets folded	40 sets
		3 sheets folded	30 sets

Dimensions (W x D x H)	25.0" (30.6") x 27.2" x 40.6" (number in parentheses indicate dimensions with tray extended)
Weight	161.0 lb.
Consumables	SK-602 Staples for FS-540 SD Saddle Stitch Unit only.
	SK-704 for other staple functions.

* NOTE: The Saddle Stitcher is not available as a separate accessory. Please refer to engine specifications for additional paper size and weight limitations. Installation of the FS-540 SD requires the relay unit that is appropriate for the engine.

ACCESSORIES

JS-602 JOB SEPARATOR (3RD OUTPUT TRAY FOR FS-540)

Applicable	FS-540/FS-540 SD
Type	Output Tray 3
Feeding function	Group, Sort
Paper Type	Plain Paper (16 lb. bond to 24 lb. bond)
Paper Size	11" x 17"L to 5.5" x 8.5"L
Paper Capacity	Plain Paper (21.25 lb. bond): 8.5" x 11"L: 100 sheets
	Other than 8.5" x 11"L: 50 sheets
Dimensions	13.4" W x 21.1" D x 5.9" H
Weight	Approx. 4 lb.

NOTE: The JS-602 functions as a third output tray on the FS-540. When this tray is added, users can sort print, copy and fax output on three different trays. The JS-602 cannot be installed with the PI-507.

PK-526 PUNCH KIT

Applicable	FS-540/FS-540 SD
Number of Holes	2 or 3 holes
Supported Paper Weights	Thin Paper (14 lb. to 15 lb.), Plain Paper (16 lb. to 24 lb.),
	Thick Paper (24.25 lb. to 79.75 lb.)
Supported Paper Sizes	2-Hole Punch Setting: 11" x 17" to 5.5" x 8.5", 8" x 13"
	3-Hole Punch Setting: 11" x 17" to 8.5" x 11", 7.25" x 10.5"
Power Requirements	Supplied from Finisher FS-539
Dimensions (W x D x H)	5.8" x 25.2" x 9.2"
Weight Approx.	Approx. 10 lb.

ACCESSORIES

PI-507 POST INSERTER

Applicable	FS-540/ FS-540 SD
Type	Post Inserter
Configuration	2 trays (upper and lower)
Cover Paper Type	Plain Paper (16 lb. bond to 24 lb. bond), Thick 24.25 lb. to 55.5 lb.
Cover Paper Size	Upper Tray
	8.5" x 11"L/P, 7.25" x 10.5"L/P, 5.5" x 8.5"P
	Width: 7.19" to 12.25"; Length: 5.5" to 11.69"
	Lower Tray
	12" x 18"L, 11" x 17"L, 8.5" x 14"L, 8.5" x 11"L/P, 7.25" x 10.5"L/P,
	5.5" x 8.5"P
	Width: 7.19" to 12.25"; Length: 5.5" to 11.69"
Paper Capacity	Plain Paper (21.25 lb.): 200 sheets for each tray
Power Requirements	Supplied from Finisher FS-540
Dimensions (W x D x H)	20.2" x 25.0" x 8.7"
Weight	Approx. 28 lb.
.	Note: The PI-507 cannot be installed with the JS-602

ZU-609 Z-FOLDING UNIT

Applicable	FS-540/FS-540 SD
Type	Z-Fold Unit
Paper Type when Hole Punching is Selected	Plain Paper (15 lb. bond to 24 lb. bond)
Paper Size when Hole Punching is Selected	11" x 17"L – 5.5" x 8.5"L/P
Fold Type	Z-Fold
Paper Type when Z-Folding is Selected	Plain Paper (16 lb. bond – 24 lb. bond)
Paper Size when Z-Folding is Selected	11" x 17"L, 8.5" x 14"L
Power Requirements	Supplied from finisher FS-540
Dimensions* (W x D x H)	4.0" x 19.9" x 7.3" * The ZU-609 is installed inside the FS-540/FS-540SD
Weight Approx.	10 lb.

ACCESSORIES

MK-742 MOUNT KIT

Type	Internal Component
Function	Required for installation of one or two FK-515 Fax Kit(s) for three or four fax lines. (Only one MK-742 required.)

FS-539 FLOOR FINISHER* (50 SHEETS)   *NOTE: INSTALLATION OF THE FS-540 OR FS-540SD REQUIRES THE RELAY UNIT THAT IS APPROPRIATE FOR THE ENGINE

Type	Floor Finisher with manual staple function
Output Trays	Output Tray 1, Output Tray 2, Folding Output Tray (Top of RU unit)
Supported Paper Type	Output Tray 1 & Output Tray 2: Thin Paper (14 lb. to 15 lb.), Plain Paper (16 lb. bond to 24 lb. bond), Recycled Paper (16 lb. to 24 lb.), Thick Paper 1/1+/2/3 (24.25 lb. bond to 79.75 lb. bond), OHP Transparencies, Postcards*, Envelopes*, Label Sheets*, Letterhead*, Tabs*, Banner Paper* Staple Settings: Thin Paper (14 lb. to 15 lb.), Plain Paper (16 lb. bond to 23.94 lb. bond), Recycled Paper (16 lb. to 24 lb.), Thick Paper 1 (24.25 lb. bond to 32 lb. bond), Thick Paper 1+ (32.25 lb. to 41.75 lb.), Thick Paper 2 (42 lb. to 55.5 lb.) * Fed into Output Tray 1
Supported Paper Size	Output Tray 1: 12.25" x 18", 11" x 17" to 5.5" x 8.5"L/P Output Tray 2: Group/Sort: 12.25" x 18", 11" x 17", 5.5" to 8.5"L/P Offset Group/Offset Sort: 12.25" x 18", 11" x 17" to 5.5" to 8.5", SRA3 Width: 7.188" to 12.625"; Length 5.875" to 18" Staple: 11" x 17" to 7.25" x 10.5"L/P Width: 7.188" to 11.688"; Length 5.875" to 17" Folding Output Tray: 12.25" x 18", 11" x 17" to 5.5" x 8.5"L/P Width: 3.5" to 12.5"; Length 5.5" to 18"
Mode	Non-Sort, Sort, Group, Sort/Offset, Group/Offset, Sort and Staple

ACCESSORIES

FS-539 FLOOR FINISHER* (50 SHEETS) CON'T

Stacking Capacity	Output Tray 1: Thin Paper (14 lb. to 15.5 lb.), Plain Paper (16 lb. to 24 lb.): 200 sheets. Thick Paper (24.25 to 79.75 lb.), OHP Transparencies, Postcards, Envelopes or Label Sheets, Letterheads, Tabs: 20 sheets
	Output Tray 2 – Group/Sort Mode: Plain Paper (16 lb. to 24 lb.): 3,000 sheets of 8.5" x 11" or smaller, or 1,500 sheets of 8.5" x 14" or larger; or 500 sheets of 5.5" x 8.5" or smaller.
	Thick Paper (24.25 to 79.75 lb.), OHP Transparencies, Postcards, Envelopes, Labels, Letterheads, Tabs: 20 sheets
	2nd Tray – Offset Group/Offset Sort:
	3,000 sheets (8.5" x 11" or smaller); 1,500 sheets (8.5" x 14" or larger); 500 sheets (5.5" x 8.5" or larger)
	Thin Paper (14 lb. to 15 lb.)
	Plain Paper (16 lb. to 24 lb.)
	Recycled Paper (16 lb. to 24 lb.)
	Thick Paper (24.25 lb. to 79.75 lb.), OHP Transparencies, Postcard, Envelope, Label sheets, Letterhead, Tabs: 20 sheets
	Staple
	Thin Paper (14 lb. to 15 lb.): 50 sheets
	Plain Paper (16 lb. to 24 lb.): 50 sheets
	Recycled Paper (16 lb. to 24 lb.): 50 sheets
	Thick Paper (24.25 lb. to 32 lb.): 30 sheets
	Thick Paper 1+ (32.25 lb. to 41.75 lb.): 30 sheets
	Thick Paper 2 (42 lb. to 55.5 lb.): 20 sheets
	2–9 Sheets: 100 Sets
	10–20 Sheets: 50 Sets
	21–30 Sheets: 30 Sets
	31–40 Sheets: 25 Sets
	41–50 Sheets: 20 Sets
	Folding Output Tray: 100 sheets
	Thin Paper (14 lb. to 15.5 lb.)
	Plain Paper (16 lb. to 24 lb.)
	Recycled Paper (16 lb. to 24 lb.)
	Thick Paper (24.25 lb. to 79.75 lb.): 20 sheets
Staple Mode	Paper Sizes: 8.5" x 11" to 11" x 17"; Corner, 2 Position (Side, Top)
Manual Staple Mode	Manual Staple Mode
	Media Weight: 14 to 55 lb.
	Stapling capacity: up to 50 sheets (24 lb. paper)
Available Options	PK-520 Punch Kit (2/3-hole Punch)
Power Requirements	Supplied from Main Unit
Max. Power Consumption	Less than 56 W
Dimensions (W x D x H)	11.4" x 25.3" x 40.3" when tray is pulled out; 25.9" (W) when tray is not pulled out
Weight Approx.	79 lb.
Consumables	SK-602 Staples (5,000 Staples x 3)

ACCESSORIES

FS-539SD FLOOR FINISHER* COMBINATION OF FS-539 (SEE SPECS LISTED ABOVE) AND SADDLE STITCH UNIT (SPECS LISTED BELOW)

Number of bins	1 Tray
Paper types	Thin Paper (14 lb. to 15 lb.), Plain Paper (15 to 24 lb.)
	Thick Paper 1/1+/2 (24.25 to 55.5 lb.)*
	*Can only be used as a cover page.
Paper sizes	12.25" x 18"L, 11" x 17", 8.5" x 14" L, 8.5" x 11"
Number of Center Stapled or Half-Folded Sheets	Plain Paper (15 to 24 lb.)
	1–3 Sheets: 20 Sets
	4–10 Sheets: 10 Sets
	11–20 Sheets: 5 Sets
Number of Tri-Folded Sheets	1 Sheet: 30 Sets
(Letter Only)	2–3 Sheets: 10 Sets
Staple mode	Booklet, 2-point staple
Maximum staple sheet	20 sheets: (19 sheets/14 to 24 lb.) + (1 sheet/13 to 55.5 lb.)
Dimensions (W x D x H)	8.3" x 21.9" x 21.6"
Weight	53 lb.
Consumables	SK-602 (5,000 x 3 pkg/case)
Power requirements	Supplied from finisher
	* NOTE: The Saddle Stitcher is not available as a separate accessory. Please refer to engine specifications for additional

RU-513 RELAY UNIT (REQUIRED FOR FS-539, FS-539SD, FS-540 OR FS-540SD)

Type	Installed into the Main Body
Power Requirements	Supplied by Main Engine
Dimensions (W x D x H)	18.0" x 21.9" x 6.0"
Weight	Approx. 9 lb.

ACCESSORIES

PK-524 PUNCH KIT (FOR FS-539/FS-539SD)

Applicable	FS-539/FS-539SD
Number of Holes	2 or 3 holes
Supported Paper Weights	Thin Paper (14 lb. to 15 lb.), Plain Paper (16 lb. to 24 lb.)
	Thick Paper (24.25 lb. to 79.75 lb.)
Supported Paper Sizes	2-Hole Punch Setting: 11" x 17" to 5.5" x 8.5", 8" x 13"
	3-Hole Punch Setting: 11" x 17" to 8.5" x 11", 7.25" x 10.5"
Power Requirements	Supplied from Finisher FS-539
Dimensions (W x D x H)	2.4" x 19.4" x 5.6"
Weight Approx.	Approx. 4 lb.

OT-514 OUTPUT TRAY

Number of Bins	Exit Tray (1)
Paper Capacity	250 Sheets
	NOTE: OT-514 supports banner printing.

PC-417 PAPER FEED CABINET (STANDARD, INTEGRATED)

Type	Large Capacity Cassette
Supported Paper Types	Thin Paper (14 lb. to 15.5 lb.), Plain Paper (16 lb. bond to 24 lb. bond), Recycled
	Paper (16 lb. to 24 lb.), Single Side Only Paper (16 lb. bond to 24 lb. bond), Special
	Paper (16 lb. bond to 24 lb. bond), Letterhead (16 lb. bond to 24 lb. bond), Colored
	Paper (16 lb. bond to 24 lb. bond), Letterhead (16 lb. bond to 24 lb. bond), Colored
	Paper (16 lb. bond to 24 lb. bond), Thick Paper 1 (24.25 lb. bond to 32 lb. bond),
	Thick Paper 1+ (32.25 lb. bond to 41.75 lb. bond), Thick Paper 2 (42 lb. bond to 55.5 lb.
	bond), Thick Paper 3 (55.75 lb. bond to 68 lb. bond)
Supported Paper Size	8.5" x 11"P, 5.5" x 8.5"
Paper Capacity	Thin paper, Plain paper, Recycled paper, Special paper, Letterhead,
	Colored paper: 2,500 sheets; Thick 1, Thick 1+, Thick 2, Thick 3: 1,000 sheets
Power Requirements	Supplied from Main Unit

ACCESSORIES

LU-205 LARGE CAPACITY UNIT

Type	Large capacity cassette
Supported Paper Types	Thin Paper (14 lb. to 15 lb.)
	Plain Paper (16 lb. to 24 lb.)
	Thick Paper 1 (24.25 lb. to 32 lb.)
	Thick Paper 1+ (32.25 lb. to 41.75 lb.)
	Thick Paper 2 (42 lb. to 55.5 lb.)
	Thick Paper 3 (55.75 lb. to 68 lb.)
Supported Paper Sizes	12" x 18", 11" x 17", 8.5" x 14", 8.5" x 11"*, SRA3
Paper Capacity	Plain Paper: 2,500 sheets (21.25 lb.)
	Thick 1: 2,000 sheets; Thick 1+: 1,450 sheets; Thick 2: 1,250 sheets;
	Thick 3: 1,000 sheets
Power Requirements	Supplied from main unit
Max. Power Consumption	22 W or less
Dimensions (W x D x H)	24.8" x 21.9" x 15.9"
Weight Approx.	Approx. 55 lb.
	* The maximum number of loadable

ACCESSORIES

LU-303 LARGE CAPACITY UNIT

Type	Large capacity cassette
Supported Paper Type	Thin Paper (14 lb. to 15.688 lb.)
	Plain Paper (16 lb. bond to 24 lb. bond)
	Thick Paper 1 (24.25 lb. bond to 32 lb. bond)
	Thick Paper 1+ (32.25 lb. bond to 41.75 lb. bond)
	Thick Paper 2 (42 lb. bond to 55.5 lb. bond)
	Thick Paper 3 (55.75 lb. bond to 68 lb. bond)
Supported Paper	Size 8.5" x 11", A4
Paper Capacity	Plain Paper: 3,000 sheets
	Thick Paper 1: 2,500 sheets (24.25 lb. bond to 32 lb. bond)
	Thick Paper 1+: 1,750 sheets (32.25 lb. bond to 41.75 lb. bond)
	Thick Paper 2: 1,550 sheets (42 lb. bond to 55.5 lb. bond)
	Thick Paper 3: 1,300 sheets (55.75 lb. bond to 68 lb. bond)
Power Requirements	Supplied from main unit
Max. Power Consumption	22 W or less
Dimensions (W x D x H)	14.44" x 21.88" x 15.94"
Weight Approx.	Approx. 39.6 lb.

KP-102 10-KEY PAD

Type	10-Key Pad
Function	Provides hard keys for entering numerical values and supports Voice Guidance function available with optional LK-104 v3 i-Option License Kit. Meets Section 508 Accessibility requirements.

EXTERNAL KEYBOARD

Type	QWERTY Keyboard
Function	Computer-type keyboard for alphanumeric data entry. Requires KH-102 Keyboard Holder and EK-608 or EK-609 USB Interface Kit.

ACCESSORIES

AU-102 BIOMETRIC AUTHENTICATION UNIT

Biometric Sensor System	Transmission-type optical system
Verification Time	Approx. 1 sec. or less
Interface	USB 2.0
Dimensions (W x D x H)	Approx. 2.32" x 3.25" x 2.94"
Weight	Approx. 3 oz. (excluding USB cable)
Max. Power Consumption	DC 5 V, 500 mA
System Conditions	Ambient temperature: 41º to 95º (F) (during operation)
	Humidity: 20% to 80% (No dew condensation)
System Conditions (during non-operation)	Ambient temperature: 32º to 122º (F)
	Humidity: 20% to 80% (No dew condensation)
	NOTE: WT-506 or WT-519 Working Table is required for AU-102 Biometric Authentication Unit.

AU-204H MAGNETIC STRIPE CARD READER

Dimensions (W x D x H)	1.3" x 1.2" x 3.9"
Weight	4.5 oz.
Power Supply	Supplied from USB Port
System Conditions (operating mode)	Ambient Temperature: 40˚ to 158˚ F
	Humidity: 10% to 90%
Transmit Frequency	3-60 i.p.s.
Certifications	ISO 7810 and ISO 7811/AAMVA
Card Type Compatibility	All magnetic stripe cards
	NOTE: WT-506 or WT-519 Working Table required for AU-204H Magnetic Stripe Card Reader.

ACCESSORIES

AU-205H IC CARD READER

Dimensions (W x D x H)	2.8" x 3.7" x 0.6"
Weight	0.25 lb.
Power Supply	Supplied from USB Port
System Conditions	Ambient Temperature: 31˚ to 150˚ F
	(operating mode)
	Humidity: 5% to 95%
Card/Protocols	HID PROX, HID Indala® Prox, EM Prox
	Low Frequency (125 kHz)
Card/Protocols High Frequency	CCID: MIFARE Classic™ 1K/4K, Ultra Light, Ultra Light C, Plus, MIFARE DESFire™ 0.6,
	MIFARE DESFire™ EV1, IC Card, iClass SE/SR®, MIFARE SE™, DESFire EV1 SE, T=CL,
(13.5 MHz)	ISO 14443 A with up to 848 kbps transmission rate (depending on card*), ISO 15693
	with up to 26 kbps transmission rate (depending on card)
	NOTE: WT-506 or WT-519 Working Table or MK-735 Mount Kit (internal mount) required.
	*424 kbps default rate, 848 kbps configurable through web interface.

AU-211P CAC/PIV SOLUTION WITH CERTIFICATE

Dimensions (W x D x H)	2.8" x 2.8" x 0.4"
Weight	0.13 lbs.
Power Supply	Supplied from USB Port
System Conditions	0˚ to 122˚ F (operating mode)
Interface	Full Speed USB (12 Mbps)
Connector Shape	USB A Type Connector
Compatible Card	PKI-C-Card (PIV, CAC)
	NOTE: WT-506 or WT-519 Working Table required. Please contact your local Government Account Manager for additional information.

ACCESSORIES

WT-506 WORKING TABLE

Type	External Table
Function	Holds AU-102 Biometric Authentication Unit, AU-201H HID Proximity Card Reader, AU-202H HID iClass Reader, AU-204H Magnetic Stripe Card Reader, AU-205H IC Card Reader or AU-211P CAC/PIV Solution; Can be used as a place holder for originals and/or output.
Dimensions (W x D x H)	18.3" x 16.3" x 1.5"

WT-519 WORKING TABLE

Type	External Table
Function	The Control Panel can be removed from the front and mounted on this table. Can also be used to hold external keyboard, AU-102 Biometric Unit, AU-204H Magnetic Stripe Card Reader, AU-205H Universal IC Card Reader and AU-211P CAC/PIV Solution
Dimensions (W x D x H)	18" x 13" x 1.5"

EK-608 USB HOST/LOCAL INTERFACE

Type	USB Interace and USB Cable
Function	Required to connect i-Option LK-104v3 Voice Guidance License Kit. Recommended for connection of External Keyboard. EK-609 may be substituted if Bluetooth connectivity is also desired.

EK-609 USB HOST/LOCAL INTERFACE WITH BLUETOOTH

Type	USB Interface and USB Cable
Function	Required to connect i-Option LK-104v3 Voice Guidance License Kit. Recommended for connection of External Keyboard. EK-608 may be substituted if Bluetooth connectivity is not needed.

MK-735 MOUNT KIT

Type	Internal Component
Function	Required if you wish to install the AU-205H internally in the device.

ACCESSORIES

UK-221 WLAN ADAPTER

Type	Internal Component
Function	Provides wireless connection for printing, scanning and authentication. Can be configured to serve as access point.

ACCESSORIES

LK-102 V3 i-OPTION LICENSE KIT

Type	License Key
Function	Enhanced PDF Encryption (128-bit AES Encryption), PDF/A (1a/1b) and Linearized PDF file support.
	Note: The LK-110 v3 supports the same functions as the LK-102 v3, therefore, both license kits cannot be installed on the same device.

LK-104 V3 i-OPTION LICENSE KIT

Type	License Key
Function	Voice Guidance

LK-105 V4 i-OPTION LICENSE KIT

Type	License Key
Function	Provides Searchable PDF function
	Note: The LK-110 v3 supports the same functions as the LK-105 v4, therefore, both license kits cannot be installed on the same device.

LK-106 i-OPTION LICENSE KIT

Type	License Key
Function	Supports Bar Code Font Printing

LK-107 i-OPTION LICENSE KIT

Type	License Key
Function	Supports Unicode Font Printing

LK-108 i-Option License Kit

LK-108 i-OPTION LICENSE KIT

Type	License Key
Function	Supports OCR Font Printing

LK-110 V3 i-OPTION LICENSE KIT

Type	License Key
Function	OOXML format file conversion for docx/xlsx, fax to searchable PDF, convert box data to compact PDF, direct print e-mail attached file. Combines LK-102 (Encrypted PDF) & LK-105 (Searchable PDF/OCR) functionality.
	Note: If you install the LK-110 v3 on a device, you cannot install the LK-102 v3 and/or LK-105 v4 on the same device.

LK-111 i-OPTION LICENSE KIT

Type	License Key
Function	Provides ThinPrint client support

LK-116 i-OPTION LICENSE KIT

Type	License Key
Function	Provides BitDefender® antivirus real time scanning of incoming and outgoing data.

LK-117 i-OPTION LICENSE KIT

Type	License Key
Function	IP Fax (T.38 fax)

ACCESSORIES

SC-509 COPY GUARD KIT

Type	Embedded Type
Function	Prevents printing of Copy Protected documents
	Please note that two SC-509 Copy Guard Kits are required to apply the Copy Guard/password protection to each sizeof the originals when both sides are scanned in one pass.

MIXED ORIGINAL SUPPORT

Document size[2]	MAXIMUM DOCUMENT WIDTH[1]					
	11" x 17" landscape	8.5" x 11" portrait	8.5" x 14" landscape	8.5" x 11" landscape	5.5" x 8.5" portrait	5.5" x 8.5" landscape
11" x 17" (L)	•	•	x	x	x	x
8.5" x 11" (P)	•	•	x	x	x	x
8.5" x 14" (L)	•	•	•	•	•	x
8.5" x 11" (L)	•	•	•	•	•	x
5.5" x 8.5" (P)	x	x	•	•	•	x
5.5" x 8.5" (L)	x	x	x	x	x	•

[1] Indicates the width of the widest document size of the mixed originals

[2] Indicates the document sizes that can be mixed together based on the maximum document width.

• Possible   x Not Possible

STANDARD PAPER TRAY SUPPORT

MAIN UNIT - bizhub 750I (PAPER TRAY 1 AND 2)

Component	Capacity	Size	Weight
Tray 1	500 sheets	11" x 17"	14 lb. bond to 68 lb. bond
Tray 2	500 sheets	12" x 18"	14 lb. bond to 68 lb. bond
Bypass	150 sheets	12" x 18"	16 lb. bond to 79.75 lb. bond

PRINT CONTROLLER (STANDARD)

Type	Internal Type
CPU	1.6 GHz Quad Core Processor (shared with copier)
Memory	8 GB (shared with copier)
	256 GB Solid State Drive (shared with copier)
Print Speed	75 Letter-portrait
Print Resolution	600 x 600 dpi (1800 equivalent x 600 dpi),1200 x 1200 dpi
PDL	PCL 5e/c emulation, PCL6 (XL version 3.0), PS 3 (Version 3016) Emulation, XPS
Protocol	TCP/IP (IPv4/IPv6), BOOTP, ARP, ICMP, DHCP, DHCPv6, AutoIP, SLP, SNMP, FTP, LPR/ LPD, RAW Socket, SMB over TCIP/IP, IPP, HTTP, POP, SMTP, LDAP, NTP, SSL, IPX, AppleTalk, Bonjour, NetBEUI, WebDAV, DPWS, S/MIME, IPsec, DNS, Dynamic DNS, LLMNR, LLTD, SSDP, SOAP
Font	PCL Resident Fonts: 80 Roman fonts
	PS3 Emulation Resident Fonts: 137 Roman Type 1 fonts
Interface	Standard Ethernet (10Base-T/100Base-TX/1000Base T); Hi-Speed USB 2.0, USB 1.1, USB Host

NETWORK FUNCTIONS

Sending the Scanned Data in an Email Message	Scanned data can be sent to a specified Email address. The destination is specified from the touch panel of this machine and the scanned data is sent as an Email attachment.
Sending Scanned Data as Files (FTP)	The FTP server address, login password, and other information are entered from the touch panel of this machine. The data files uploaded to the FTP server can be downloaded from a computer on the network.
Sending Scanned Data to a Computer on the Network (SMB)	Scanned data can be sent to a shared folder on a specified computer. The name of the destination computer, login password, and other information are entered from the touch panel of this machine.
Saving Scanned Data in Boxes	Scanned data is uploaded to a specified web server. The host name, file path, user name, and password are entered on the touch panel of the machine. The data files uploaded to the server can be downloaded from a computer on the network.
Using the Machine as a Scanner	This machine can be used as a scanner. The scanner can be controlled from a PC connected to the network, and the scanned image can be loaded into an application on the PC to be processed.
Web Service (Standard)	This machine can be used to access the Internet.

PRINT DRIVERS

PCL 6 Drivers	Konica Minolta PCL Driver	Windows 7/8.1/10
		Windows 7/8.1/10 64-bit
		Windows Server 2008
		Windows Server 2008/2008 R2/Server 2012/Server 2012 R2/ Server 2016 64-bit
PostScript 3 Emulation	Konica Minolta PostScript 3 Driver	Windows 7/8.1/10
		Windows 7/8.1/10 64-bit
		Windows Server 2008
		Windows Server 2008/2008 R2/Server 2012/Server 2012 R2/ Server 2016 64-bit
		Macintosh OSX
		PPD file for Red Hat Enterprise Linux (CUPS ver. 1.1.22) 10.9/10.10/10.11/10.12/10.13
		PPD+PDE printer driver
XPS Driver Emulation	Konica Minolta XPS Driver	Windows 7/8.1/10
		Windows 7/8.1/10 64-bit
		Windows Server 2008
		Windows Server 2008/2008 R2/Server 2012/Server 2012 R2/ Server 2016 64-bit
Fax Driver	Konica Minolta	Windows 7/8.1/10
		Windows 7/8.1/10 64-bit
		Windows Server 2008
		Windows Server 2008/2008 R2/Server 2012/Server 2012 R2/ Server 2016 64-bit

SCANNING FUNCTION

Type	Full-Color Scanner
Scanning Size	11" x 17" to 5.5" x 8.5"
Scanning Resolution	Push Scanning: 600/400/300/200 dpi
	Pull Scanning: 600/400/300/200/100 dpi
Scanning Speed	Duplex: 280 opm (200 dpi), 240 opm (300 dpi), 140 opm (600 dpi)
	Simplex: 160 opm (200 dpi), 120 opm (300 dpi), 80 opm (600 dpi)
Main Function	Scan-to-Email, Scan-to-User Box (HDD), Scan-to-FTP, Scan-to-USB, Scan-to-SMB
	(Desktop Folder), Scan-to-Me, Scan-to-Home, Scan-to-Scan Server, Network Twain
	(via Ethernet TCP/IP), Scan-to-WebDAV, WS-Scan
Interface	10Base-T/100Base-TX/1000Base-T
Protocol	TCP/IP (FTP, SMB, SMTP)
Supported OS	Windows 7/8.1/10, Windows 7/8.1/10 64-bit
Output Format	Single TIFF, Multi TIFF, JPEG, PDF, Compact PDF, XPS, Compact XPS TIFF (MH, MMR),
	PDF (MH, MMR, JPEG), JPEG, Outline PDF, PPTX, Searchable PDF, PDF/A,
	Linearized PDF
Driver	Real Time TWAIN Driver, HDD TWAIN Driver
Address Setting	LDAP, Import/Export address from PageScope Web Connection
Authentication	SMTP Authentication, Network User Authentication (Active Directory, Novell, NDS,
	NTLM ver. 1, NTLM ver. 2, LDAP)
	† Text and image scanning speeds vary depending on the type of document.

SOFTWARE TOOLS

Network & Device Management	Data Administrator
	Driver Packaging Utility
	Log Management Utility
	Net Care Device Manager (Standard)
User Tools	Direct Print
	Box Operator
	Print Status Notifier
	Copy Protection Utility
	Print Utility for Unix
	Web Connection
Management Tools	bizhub vCare

SECURITY

Because information assets are critical, a company needs to effectively protect against the many security risks it faces.	1) Prevent Leaks of proprietary, confidential or personal information 2) Prevent unauthorized use of equipment 3) Effective data encryption 4) Protect data from being altered, duplicated or deleted 5) Prevent unauthorized access to data via the Internet 6) Protect against cyber attacks 7) Manage log history
Protective Functions	• Job Erase — Deletes Graphic Data (after each job) • Lock Job (when printing confidential documents) • Protect data by requiring department name and 8-digit password • Account Track • Prevent Unauthorized Use • Operation Log with 2,000-event memory • SSD Encryption • PDF Scan Encryption • Protective Functions • Copy Protection • Network Authentication • Single Sign-on Authentication • SMTP Authentication for Email • SSL/TSL Compatibility for PS Web Connection, PS Data Administrator and LDAP Server • Scan Data Encryption (TCP/socket SSL Compatibility) • LDAP Authentication • Box Operator Data Encryption • Verification of Box Data Receipt • IP Address Filtering • IP v6 • Encrypted Network Password Printing • Scan-to-USB Memory with User Authentication • Print-from-USB Memory with User Authentication • S/MIME/Encryption • FIPS 140-2 Compliance • IEEE 2600.1 Security Ready • ISO 1540 EAL
Optional Protective Functions	• SC-509 Copy Guard Kit • LK-102 v3 Enhanced PDF Scan Encryption • LK-116 BitDefender Antivirus • AU-102 Biometric Authentication Unit • AU-204H Magnetic Stripe Card Reader • AU-205H IC Card Reader • AU-211P CAC/PIV Solution with Certificate

PAPER CONSIDERATIONS

PAPER SIZE CONVERSION CHART

Paper	Letter	Letter R	Legal	Tabloid	Statement	Statement R
Measurement	8.5" x 11"	11" x 8.5"	8.5" x 14"	11" x 17"	5.5" x 8.5"	8.5" x 5.5"

PAPER WEIGHT CONFERSION CHART

								CALIPER	
gsm	Bond	Offset	Cover	Tag	Index	Point	Bristol	inches	mm
60.20	16	40	22	37	33	3.2	27.4	0.0032	0.081
67.72	18	45	24	41	37	3.6	30.9	0.0036	0.092
75.20	20	50	28	46	42	3.8	34.3	0.0038	0.097
90.30	24	60	33	56	50	4.8	41.2	0.0048	0.120
105.35	28	70	39	64	58	5.8	48.1	0.0058	0.147
109.11	29	73	40	62	60	6.0	49.8	0.0060	0.152
116.63	31	81	45	73	66	6.1	53.2	0.0061	0.155
131.68	35	90	48	80	74	6.2	60.1	0.0062	0.157
135.45	36	90	50	82	75	6.8	61.8	0.0068	0.173
146.73	39	100	54	90	81	7.2	67.0	0.0072	0.183
150.50	40	100	56	93	83	7.3	68.7	0.0073	0.185
161.78	43	110	60	100	90	7.4	73.8	0.0074	0.188
165.55	44	110	61	02	92	7.6	75.5	0.0076	0.193
176.83	47	120	65	108	97	8.0	80.7	0.0078	0.198
199.41	53	135	74	122	110	9.0	91.0	0.0085	0.216
203.17	54	137	75	125	113	9.0	92.7	0.0090	0.229
218.22	58	146	80	134	120	9.5	99.6	0.0092	0.234
244.56	65	165	90	150	135	10.0	111.6	0.0095	0.241
252.08	67	170	93	156	140	10.5	115.1	0.0100	0.250
270.90	72	183	100	166	150	11.0	123.7	0.0110	0.289
285.95	76	192	105	175	158	13.0	130.5	0.0130	0.330
308.52	82	208	114	189	170	14.0	140.8	0.0140	0.356
312.00	87	220	120	200	180	15.0	142.4	0.0150	0.380
385.06	105	267	146	244	220	18.0	175.8	0.0175	0.445

PAPER TYPE SPECIFICATIONS

Thin Paper	Paper weighing between 14 lb. to 15.5 lb. bond. It can be fed via any paper tray, except the bypass tray.
Normal (Plain Paper)	Normal paper is used for copying in general and is called "PPC paper." Specify [Normal] for the tray to which the normal paper or the recycled paper is loaded for copying.
Plain Paper +	Plain Paper + is paper weighing between 24.25 lb. and 28 lb.
Recycled Paper	Recycled Paper is identified as recycled paper along with a designation as to the percentage of the paper that is actually made from recycled materials. Generally speaking, these devices will support recycled paper weighing between 16 lb. to 24 lb. bond.
Thick Paper 1	Thick Paper 1 is paper weighing between 28.25 lb. to 32 lb. bond It can be fed via any paper tray.
Thick Paper 1+	Thick Paper 1+ is paper weighing between 32.25 to 41.75 lb. bond. It can be fed via any paper tray.
Thick Paper 2	Thick Paper 2 is paper weighing between 42 to 55.5 lb. bond. It can be fed via any paper tray.
Thick Paper 3	Thick Paper 3 is paper weighing between 55.75 to 68 lb. bond. It can be fed via any paper tray.
Thick Paper 4	Thick Paper 4 is paper weighing between 68.25 to 79.75 lb. bond. It can be fed via the bypass tray.
Special Paper	A thin or other specialty type paper that falls within the paper weight specification and appears on the Recommended Paper Stock List.
OHP	Specify [OHP] to a tray to which transparent films are loaded. It can be fed only via the bypass tray (20 sheets or less). Black and white printing supported only.
Envelopes	Specify (Envelope) for bypass tray.
Postcards	A Postcard is defined as a rectangular piece of thick paper or thin cardboard. This product series supports 4" x 6" size postcards. Postcards are fed only via the Bypass Tray.
Tab Dividers	A stiff sheet with divider tabs. Tab Divider sheets can only be fed (long edge only) via the Bypass Tray.
Banner Paper	An 11.75" x 47.25" paper that is fed via the Bypass Tray to create banners.

PAPER TYPE SPECIFICATIONS CON'T

Class.	Weight	Brand of Paper	Size
Plain Paper — Color			
Plain Paper	20 lb. Bond (75 gr)	Domtar Recycled Copy(30% Post Consumer)	8.5" x 11"
Plain Paper	22 lb. Bond(80 gr)	Konica Minolta CF Paper	8.5" X 11"
Plain Paper	22 lb. Bond(80 gr)	Konica Minolta CF Paper	11" X 17"
Plain Paper	22 lb. Bond(80 gr)	Konica Minolta CF Paper	12" X 18"
Plain Paper	24 lb. Bond (89 gr)	SMART Carnival Stellar White	8.5" x 11"
Plain Paper	24 lb. Bond (89 gr)	SMART Carnival White	8.5" x 11"
Plain Paper	24 lb. Bond (90 gr)	SMART Synergy Bond 25% Cotton	8.5" x 11"
Plain Paper	24 lb. Bond (90 gr)	Domtar Microprint Laser	8.5" x 11"
Plain Paper	24 lb. Bond (90 gr)	Mohawk Color Copy 98 Bright White	8.5" x 11"
Thick 1	28 lb. Bond(105 gr)	Konica Minolta CF Paper	8.5" X 11"
Thick 1	28 lb. Bond(105 gr)	Konica Minolta CF Paper	11" X 17"
Thick 1	28 lb. Bond (105 gr)	Konica Minolta CF Paper	12" X 18"
Thick 1	28 lb. Bond (105 gr)	Domtar Microprint Color Copy	8.5" x 11"
Thick 1	32 lb. Bond(120 gr)	Hammermill Color Copy	8.5" X 11"
Thick 1	32 lb. Bond (120 gr)	Hammermill Color Copy Paper – Photo White	8.5" x 11"
Thick 2	60 lb. Cover(163 gr)	Hammermill Color Copy	8.5" x 11"
Thick 3	80 lb. Cover(216 gr)	Hammermill Color Copy	8.5" X 11"
Thick 4	100 lb. Cover(271 gr)	Hammermill Color Copy	8.5" X 11"
Plain Paper — B & W			
Plain Paper	20 lb. Bond (75 gr)	Hammermill Tidal MP	8.5" X 11"
Single-Sided Glossy			
Thick 3	10 pt Cover (219 gr)	SMART Kromekote Laser High Gloss Coated One Side 10 pt Cover	8.5" x 11"
Thick 3	12 pt Cover (247 gr)	SMART Kromekote Laser High Gloss Coated One Side 12 pt Cover	8.5" x 11"
Double-Sided Glossy	Thick 1 32 lb. Bond (120 gr)	Mohawk Color Copy Gloss Pure White	8.5" x 11"
Thick 1	80 lb. Text (118 gr)	Sappi Opus Gloss	8.5" x 11"
Thick 1	90 lb. Text (133 gr)	SMART Kromekote Laser High Gloss Coated Two Sides*	8.5" x 11"
Thick 3	80 lb. Cover (216 gr)	Mohawk Color Copy Gloss Pure White	8.5" x 11"
Thick 3	80 lb. Cover (216 gr)	Sappi Opus Gloss Cover	8.5" x 11"

* Paper cannot be used in a high humidity environment.

RECOMMENDED PAPER STOCKS

Class.	Weight	Brand of Paper	Size
Double-Sided Glossy continued			
Thick 3	80 lb. Cover (216 gr)	Domtar Microprint Coated Laser Gloss Cover	8.5" x 11"
Thick 3	10 pt Cover (234 gr)	SMART Kromekote Laser High Gloss Coated Two Sides 10 pt Cover	8.5" x 11"
Thick 3	90 lb. Cover (237 gr)	SMART Kromekote® Plus C2S Cover	8.5" x 11"
Thick 4	100 lb. Cover (270 gr)	Mohawk Color Copy Gloss Pure White 100C	8.5" x 11"
Cover Stock			
Thick 2	60 lb. Cover (163 gr)	Domtar MicroprintColor Copy Cover	8.5" x 11"
Thick 2	65 lb. Cover (176 gr)	Domtar MicroprintColor Copy Cover	8.5" x 11"
Thick 3	80 lb. Cover (216 gr)	Domtar Microprint Coated Laser Matte Cover	8.5" x 11"
Thick 3	80 lb. Cover (216 gr)	Domtar Microprint Color Copy Cover	8.5" x 11"
Thick 3	80 lb. Cover (216 gr)	SMART Carnival White Cover	8.5" x 11"
Thick 3	140 lb. Index (255 gr)	Wausau Exact Index	8.5" x 11"
Thick 3	80 lb. Cover (216 gr)	Mohawk Color Copy 98 Bright White	8.5" x 11"
Thick 4	100 lb. Cover (270 gr)	Mohawk Color Copy 98 Bright White	8.5" x 11"
Labels			
Avery Dennison 5889 Postcard			8.5" x 11"
Avery Dennison 6870 (30 labels per sheet)			8.5" x 11"
Avery Dennison 6873 (8 labels per sheet)			8.5" x 11"
Avery Dennison 6876 (2 labels per sheet)			8.5" x 11"
Avery 6878 4-UP labels for Color Laser			8.5" x 11"
Envelopes			
Envelopes	24 lb	Preservation Wove 5789 #6 3/4	3.85" x 6.5" (98 x 165 mm)
Tab Dividers			
Avery Dennison 20406 (long edge only)			8.5" x 11"
Specialty Paper			
Thick 2	—	TECHNI-Print 9721PO* T-shirt Transfer Paper**	8.5" x 11"
Transparency			
OHP Sheets	—	3M-PP2500	8.5" x 11"
Banner Paper			
Banner Mode/ Thick 1	100 lb. Text (180 gr)	Konica Minolta Banner Paper	11.75" x 47.25"

* Paper cannot be used in a high humidity environment.

** T-Shirt Transfer Paper: The 750i Series should not be used solely for T-shirt transfer applications. T-Shirt transfer paper should be used on a limited basis, not to exceed a 250-sheet per run maximum. If a misfeed should occur, clear it immediately (due to the odor) and then run 15-25 sheets of regular plain paper (20 lb) through the device to clean the fusing rollers. T-Shirt Transfer paper cannot be used in high humidity environments.

HOW TO BUILD A SYSTEM FOR THE BIZHUB 750I DIGITAL PRINTER/COPIER/ SCANNER/FAX (FROM START TO FINISH)

STEP 1: BASE UNIT

● 750i Digital Printer/Copier/Scanner includes PS, PCL & XPS Controller, 8GB Standard Memory, Dual Scan Document Feeder, Duplex Unit, 250GB SSD, Web Browser, USB Interfaces for Scan-to-USB Thumb Drive/Print-from-USB Thumb Drive, USB Local Printing, Optional Authentication Device Connection, Service USB Firmware Updates, Developer Units, and Drum Unit

STEP 2: DOCUMENT HANDLING

● Single Pass Dual Scan Document Feeder (Standard/Pre-installation)

○ UK-501 Multi-Feed Detection Kit (Standard)

STEP 3: PAPER SUPPLY/CABINET OPTIONS

● PC-417 Large Capacity Cassette (2,500 sheets-Letter of 5.35″ x 8.5″) (Standard/Pre-Installed)

○ LU-205 Large capacity Unit (Not required)(2,500 sheets accommodating 8.5″ x 11″, 8.5″x 14″, 11″ x 17″, 12″x 18″or SRA3)

○ LU-303 Large Capacity Unit (Not required) (3,000 sheets/letter only)

STEP 4: OUTPUT OPTIONS (MUST SELECT ONE OF THE FOLLOWING):

○ OT-513 0utput Tray (Required if a finisher is not attached)

○ FS-5 39 Staple Finisher (50 Sheets)

  ○ RU-519 Relay Unit (Required to install FS-539/SD)
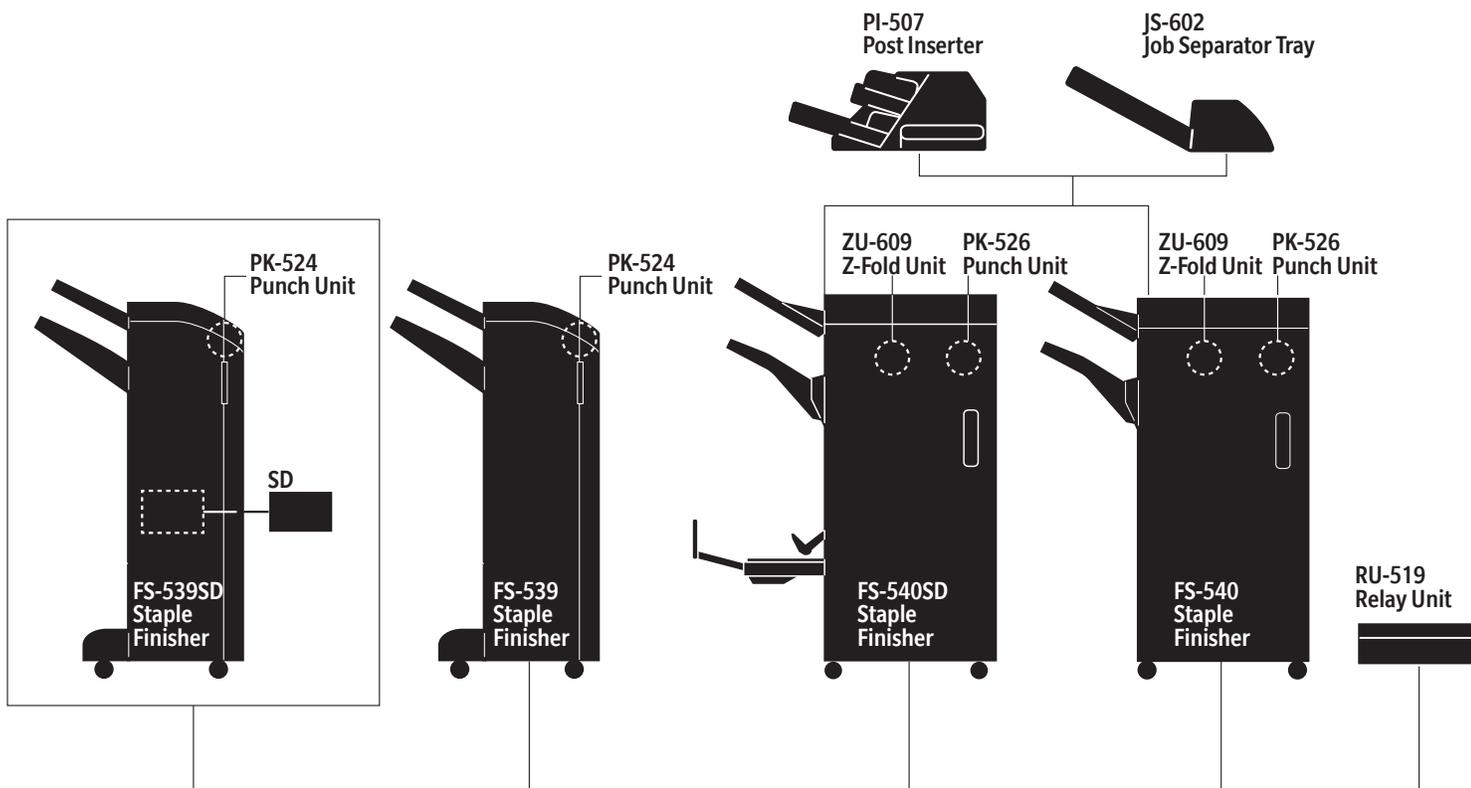
  ○ PK-524 Punch Kit

○ FS-5395D Staple Finisher (50 Sheets) + Saddle Stitcher Kit

  ○ RU-519 Relay Unit (Required to install FS-539/SD)

  ○ PK-524 Punch Kit

○ FS-540 Staple Finisher(100 Sheets) (RU-519 Relay Unit Required to install FS-540/SD)

  ○ JS-602 Job Separator Tray

  ○ PI-507 Post Inserter

  ○ PK-526 Punch Kit

  ○ ZU-609 Z-Fold Unit

○ FS-540SD Staple Finisher (100 Sheets) + Saddle Stitcher Kit

  ○ RU-519 Relay Unit (Required to install FS-539/SD)

  ○ JS-602 Job Separator Tray

  ○ PI-507 Post Inserter

  ○ PK-526 Punch Klt

  ○ ZU-609 Z-Fold Unit

STEP 5: ANALOG FAX OPTIONS

○ FK-514 Fax Kit (Lines 1 & 2)

○ FK-515 Fax Kit (Lines 3 & 4) (Requires one MK-742 Mount Kit)

  ○ MK-742 Mount Kit (Required to add FK-515 Fax Kit(s) for Lines 3 & 4)

○ SP-501 Stamp Unit (Installed in Standard Document Feeder)

○ Spare TX Marker Stamp 2

STEP 6: CONTROLLER OPTIONS

● Standard Emperon™ Controller (PCL/PS/XPS)

PI-507
Post Inserter

JS-602
Job Separator Tray

PK-524
Punch Unit

PK-524
Punch Unit

ZU-609
Z-Fold Unit

PK-526
Punch Unit

ZU-609
Z-Fold Unit

PK-526
Punch Unit

SD

FS-539SD
Staple
Finisher

FS-539
Staple
Finisher

FS-540SD
Staple
Finisher

FS-540
Staple
Finisher

RU-519
Relay Unit

STEP 7: ADDITIONAL OPTIONS

○ AU-102 Biometric Authentication Unit
(Requires WT-506 Working Table)

○ AU-204H Magnetic Stripe Card Reader
(Requires WT-506 Working Table)

○ AU-205H IC Card Reader
(Requires WT-506 Working Table
or MK-735 Mount Kit)

○ AU-211 PCAC/PIV Solution*
(Requires WT-506 Working Table)

○ EK-608 USB Connection Kit
(Adds USB 2.0 for External Keyboard
and/or Voice Guidance)

○ EK-609 USB Connection Kit (Adds USB
2.0 for External Keyboard, Bluetooth®
connectivity and/or Voice Guidance

○ External Keyboard (Requires KH-102)

  ○ KH-102 Keyboard Holder

○ LK-102 v3 i-Option Licence Kit*
(Enhanced PDF Encryption, PDF/A
(1a/1b) and Linearized PDF Support)

○ LK-104 v3 i-Option License Kit (Voice
Guidance, Requires EK-608 or EK-609)

○ LK-105 v4 i-Option License Kit*
(Searchable PDF)

○ LK-106 i-Option License Kit
(Bar Code Font Printing)

○ LK-107 i-Option License Kit
(Unicode Font Printing)

○ LK-108 i-Option License Kit
(OCR Font Printing)

○ LK-110 v2 i-Option License Kit*
(OOXML file conversion, Enhanced
Image Data, Combines LK-102 &
LK-105 functionality)

○ LK-111 i-Option License Kit
(ThinPrint Client Support)

○ LK-116 i-Option License Kit
(BitDefender® Anti-Virus)

○ LK-117 i-Option License Kit
(T.38 Fax Support)

○ MK-730 Mount Kit (for AU-205H)

○ SC-509 Copy Guard Kit (Copy Guard/
Password Copy Protection, 2 Kits
required per device)

○ UK-221 WLAN Adapter

○ WT-506 Working Table

○ WT-519 Upright Working Table
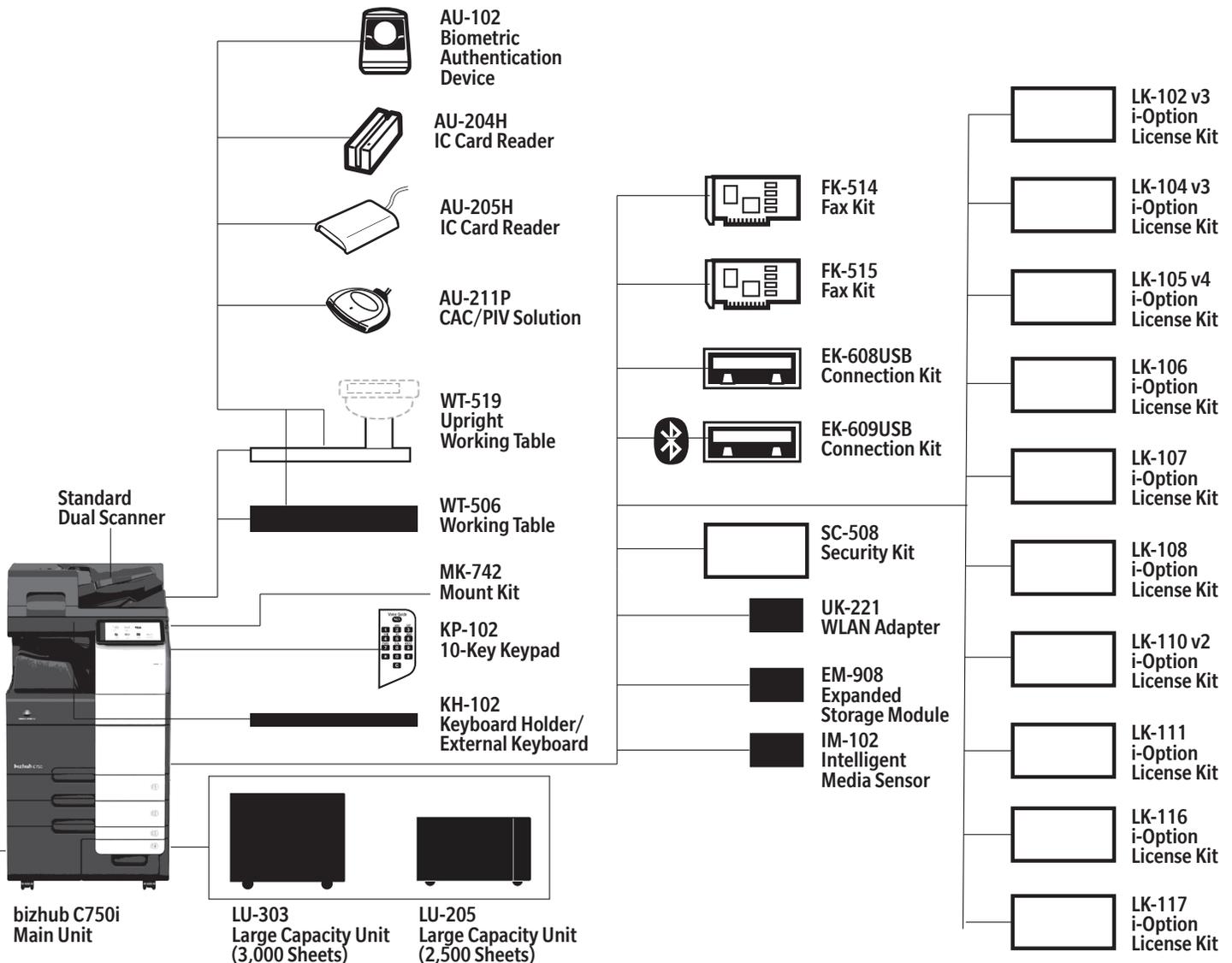
*LK-102 v3 and/or LK105 v4 can not be installed if the LK-110 is installed since the LK-110 supports the same functions as the LK-102 v3 and LK-105 v4.

ACCESSORY OPTIONS FOR BIZHUB 750I DIGITAL PRINTER/COPIER/SCANNER/FAX

ACCESSORIES	ITEM NO.	DESCRIPTION	NOTES
BASE UNIT			
750i	ACV7011	750i Color Printer/Copier/Scanner	Includes PS, PCL & XPS Controller, Standard Web Browser, 8 GB Standard Memory, Duplex Unit, 256 GB SDD, USB Interfaces for Scan-to-USB Thumb Drive/Print-from-USB Thumb Drive, USB Local Printing, Intelligent Media Sensor, Double Feed Detection Sensor Optional Authentication Device Connection, Service USB Firmware Updates, Developer Units, and Black Drum Unit.
DOCUMET HANDLING OPTION			
	Standard	Dual Scan Document Feeder	Standard, Pre-installed, single-pass, simultaneous duplex scanner
PAPER SUPPLY/CABINET OPTIONS			
LU-205	A8H7W12	Large Capacity Unit (2,500 sheets)	Large Capacity Cassette housing 8.5" x 11", 11" x 17", 12" x 18" or 8.5" x 14" paper
LU-303	A8H6W12	Large Capacity Unit (3,000 sheets)	Large Capacity Cassette housing 8.5" x 11" paper
PC-417	Standard	Large Capacity Cassette, Integrated	2,500 sheets; Letter-size (portrait) or 5.5" x 8.5" paper (pre-installed)
OUTPUT OPTIONS			
FS-539	AAR4WY3	Floor Finisher	50-sheet floor finisher required to support PK-524 Punch Kit. Supports banner printing. RU-513 required. Includes off-line staple function.
FS-539SD	AAR4WYE	Floor Finisher + Saddle Stitcher Unit	50-sheet floor finisher equipped with Saddle Stitcher that provides center-stapled and folded booklets (up to 20-page booklet(s), half-fold and tri-fold (for letter-size paper only); Supports banner paper, Includes off-line staple function
FS-540	AAR5WY1	Staple Finisher (100 sheets)	100 sheet staple finisher; supports JS-602, PK-526, PI-507, and ZU-609. Supports banner printing. Please note JS-602 and PI-507 cannot be installed together. RU-513 required. Includes off-line staple function.
FS-540SD	AAR5WYA	Floor Finisher + Saddle Stitcher Unit	100-sheet floor finisher equipped with Saddle Stitcher that provides center-stapled and folded booklets (up to 20 -page booklets) half-fold and tri-fold (for letter-size paper only). Supports bannr paper. RU-513 required. Includes off-line staple function.
JS-602	A10CWY2	Job Separator Tray	Adds 3rd tray to FS-540/FS-540SD to enable separating print, copy, and fax output. Cannot be installed with PI-507.
OT-514	ACWAWY1	Output Tray	Exit tray; must be installed if no finisher is attached.
PI-507	A8C6WY2	Post Inserter	For cover insert sheets and manual finishing for FS-540/FS540SD. Cannot be installed with JS-602.
PK-524	AC28W11	2/3-hole Punch Kit for FS-539	2/3-hole Punch Kit for FS-539 and FS-539SD.
PK-526	ACF5W11	2/3-hole Punch Kit for FS-540	2/3-hold Punch Kit for FS-540/FS-540SD.
RU-519	ACU6WY1	Relay Unit	Required for FS-539, FS-539SD, FS-540 and FS-540SD.
ZU-609	A63GWY2	Z-Fold Unit	Adds Z-fold functionality to FS-540/FS-540SD.
ANALOG FAX OPTION			
FK-514	A883012	Fax Kit for LInes 1 & 2	Supports single line fax capabilities; Add second FK-514 Fax Kit for dual line fax capabilities.
FK-515	A884W11	Fax Kit for Lines 3 & 4	Supports third and fourth fax line capabilities; Must have two (2) FK-514 Fax Kits for 1st and 2nd Fax Lines; Add one FK-515 Fax Kit(s) for Line 3 and a second FK-515 for line 4. One MK-742 Mount Kit required.
MK-742	A886WY1	FK-515 Fax Mount Kit	Mount Kit required to add K-515 Fax Kit(s) or Line 3 and Line 4 fax support. Only one MK-742 Mount Kit required.
SP-501	4614506	Stamp Unit	Installed on DSDF
Spare Fax Stamp	4614511	Spare TX Marker Stamp 2	Installed on DSDF

ACCESSORY OPTIONS FOR BIZHUB 750I DIGITAL PRINTER/COPIER/SCANNER/FAX CON'T

ACCESSORIES	ITEM NO.	DESCRIPTION	NOTES
ADDITIONAL OPTIONS			
AU-102	A0X9WY1	Biometric Authentication Unit	Scans finger vein patterns to enable users to gain access to the device. Requires WT-506 or WT-519 Working Table.
AU-204H	7640013468	Magnetic Stripe Card Reader	Allows authorized access to the MFP using Magnetic Stripe Cards. Requires WT-506 or WT-519 Working Table.
AU-205H	R5427000136466	IC Card Reader	Allows access to the MFP via HID Proximity Cards. Working table recommended. Supports IC card types.
AU-211P	—	CAC/PIV Solution with Certificate	Requires WT-506 or WT-519 Working Table. Contact your local Government Account Manager for information.
EK-608	A88AWY2	Local USB Interface Kit	Recommended for connecting optional external keyboard. Voice Guidance functions available with optional LK-104 v3.
EK-609	A87DWY2	Local USB Interface Kit	Provides Bluetooth connecticity support for mobile phone link. Required for Voice Guidance funtions acailable with optional LK-104 v3. Recommended for connecting optional external keyboard.
EM-908	ACDJWY1	Solid State Drive	Provides additional 1 TB storage.
IM-102	AC8XWY1	Paper Type Detection Kit	Sensor detects orrect paper type automatically.
LK-102 v3	A 0PD016	i-Option License Kit	Enables 128-bit AES PDF encryption; PDF file and password are encrypted; provides PDF/A (1a/1B) and Linearized PDF file format support. Please note that the LK-110 v3 supports the same functions as the LK-102 v3, therefore, both license kits cannot be installed on the same device.
LK-104 v3	A0PD017	i-Option License Kit	Provides Voice Guidance functionality. Requires EK-608 or EK-609.
LK-105 v4	A0PD118	i-Option License Kit	Provides Searchable PDF functionality. Please note that the LK-110 v3 supports the same functions as the LK-105 v4, therefore, both license kits cannot be installed on the same device.
LK-106	A0PD019	i-Option License Kit	Provides Bar Code Font printing support.
LK-107	A0PD01F	i-Option License Kit	Provides Unicode Font printing support.
LK-108	A0PD11G	i-Option License Kit	Provides OCR Font printing support.
LK-110 v3	A0PD11U	i-Option License Kit	Provides DOCX, XLSX format file conversion, Fax to searchable PDF, convert print data in box to compact PDF, combines LK-102 (encrypted PDF) & LK-105 (Searchable PDF/OCR) functionality. Requires UK-211 Memory Expansion. Please note that if you install the LK-110 v3 on a device, you cannot install the LK-102 v3 and/or LK-105 v4 on the same device.
LK-111	A0PD01K	i-Option License Kit	Provides ThinPrint client support.
LK-116	A0PDA11	i-Option License Kit	BitDefender® antivirus provides real time scanning of all incoming and outgoing data.
LK-117	A0PDAA1	i-Option License Kit	IP-Fax (T.38 fax)
MK-730	A4MEWY2	Banner Paper Guide	Enables automatic feeding of banner paper. Up to 10 banner sheets supported.
MK-735	A4NMWY1	Mount Kit	Internal Mount Kit for AU-205H. Required if these card readers are not mounted externally using the WT-506.
External Keyboard	7640006869	External Keyboard	Computer type keyboard for alphanumeric data entry (alternative to the standard QWERTY keyboard available on the MFP's LCD). Requires either EK-608 or EK-609 and KH-102.
KH-102	A4NRWY2	Keyboard Holder	Holds the optional QWERTY keyboard in place on the MFP.
KP-102	AACJWY1	10-Key Pad	Optional 10 Key Pad. Supports Voice Guidance function available with optional LJ-104 v3 i-Option License Kit. Affixes to the right-hand side of the control panel.
SC-509	ACDKWY1	Copy Guard Kit (Copy Guard/Password Copy Protection)	Detects documents with Copy Protect patterns applied. Gives users the option to prevent copying sensitive documents or allows copying when password is entered. Dual Scan models require two SC-509 Security Kits.
UK-221	ACDMWY1	Wireless LAN Upgrade Kit	Provides wireless secure connection for printing, scanning and Authentication.
WT-506	A0W4WY3	Working Table	Required for AU-102 Biometric Unit, AU-204H Magnetic Stripe Card Reader, AU-205H IC Card Reader, and AU-211P CAC/PIV Solution and if these card readers are not mounted internally using the MK-735.
WT-519	ACWCWY1	Working Table	Required to mount the control panel in an upright position. Can also be used to hold authentication devices.

ACCESSORY OPTIONS FOR BIZHUB 750I DIGITAL PRINTER/COPIER/SCANNER/FAX CON'T

Consumable Yields*   *Based on 5% total converage

CONSUMABLE	ITEM NO.	YIELD
DV-621K Developing Unit	ACV803D	1,000,000
DR-618K Drum	ACV80RE	240,000
TN-714 Toner	ACYP030	45,000
Waste Toner Box	AD1Y0Y1	300,000
750i Fusing Unit	See Service Manual	1,000,000
Intermediate Image Transfer Kit	See Service Manual	330,000
Staples SK-602 (For FS-539, FS-539SD, FS-533, and Saddle Stitch Section of FS-540SD)	14YK	5,000 x 3 pkg/case
Staples SK-704 (For FS-540, FS-540SD, except Saddle Stitch Section)	4599141	5,000 x 3 pkg/case

DOCUMENTATION

All documentation can be downloaded from MyKonicaMinolta.com by clicking on Product Reference Materials. This information is also available on Konica Minolta One Stop Product Support.

User Manuals	Service Manuals
bizhub 750i HTML User Guide	bizhub 750i HTML Service Manual
bizhub 750i Section 508 User Guide	bizhub 750i PDF Service Manual
bizhub 750i Using the Machine	
bizhub 750i Quick Guide	
i Series User Manual Addtional Information	

Parts Manuals	Installation Instructions
bizhub 750i Parts Manual	bizhub 750i Installation Instructions
DF-713 Parts Manual	AU-102 Installation Instructions
EK-608 Parts Manual	bizhub C750i/750i/650i/550i/450i/360i/300i Network Fax Installation Instructions
EK-609 Parts Manual	EK-608 Installation Instructions
FK-514 Parts Manual	EK-609 Installation Instructions
FK-515 Parts Manual	EM-908 Installation Instructions
FS-539 Parts Manual	FK-514 Installation Instructions
FS-539SD Parts Manual	FK-514 Installation Instructions Additional Information
FS-540 Parts Manual	IM-102 Installation Instructions
FS-540SD Parts Manual	IM-102 Installation Instructions Additional Information
IM-102 Parts Manual	JS-602 Installation Instructions
JS-602 Parts Manual	KH-102 Installation Instructions
KP-102 Parts Manual	KP-102 Installation Instructions
LU-205 Parts Manual	LU-205 Installation Instructions
LU-303 Parts Manual	LU-303 Installation Instructions
MK-730 Parts Manual	MK-730 Installation Instructions
MK-735 Parts Manual	MK-735 Installation Instructions
MK-742 Parts Manual	MK-742/FK-515 Installation Instructions
PI-507 Parts Manual	PI-507 Installation Instructions
PK-524 Parts Manual	PK-524 Installation Instructions
PK-526 Parts Manual	PK-526 Installation Instructions
RU-519 Parts Manual	RU-519/FS-539/FS-539SD Installation Instructions
SC-509 Parts Manual	RU-519/FS-540/FS-540SD Installation Instructions
UK-221 Parts Manual	SC-509 Installation Instructions
WT-506 Parts Manual	UK-221 Installation Instructions
WT-519 Parts Manual	UK-221 Installation Instructions Additional Information
ZU-609 Parts Manual	WT-506 Installation Instructions
	WT-519 Installation Instructions
	ZU-609 Installation Instructions

FIRMWARE & DRIVERS

Firmware and Drivers can be downloaded from the One Stop Product Support located under the Service tab on mykonicaminolta.com

Program Release Information
DL-No DLKM_BT2014828EN
Product name: bizhub 750i
Subject: <Mass Production> [bizhub 750i] [FW ver. G00-35] Initial Release Function Version2.0

2020/06/24

1. Release version and download file name
The newly released program version and download file name is as follows.

[Release version]
<750i Series MFP firmware>
*This firmware can use for Multi-Language. (Multi-Language firmware is the same as this firmware.)

Model	Program Name	Current Ver.	New Ver.	Program File Name
bizhub 750i	MFP firmware	-	G00-35	FW_ACV70Y0-F000-G00-35.exe

<750i Series Movie Data>

Model	Program Name	Current Ver.	New Ver.	Program File Name
bizhub 750i	Movie Data	-	00	Movie_ACV70Y0-C000-G00-00_F2.0.exe

<750i Series Voice Data>

Model	Program Name	Current Ver.	New Ver.	Program File Name
bizhub 750i	Voice Data	-	00	Voice_ACV70Y0-C100-G00-00_F2.0.exe

<750i Series OCR Dictionary Data for Searchable PDF>

Model	Program Name	Current Ver.	New Ver.	Program File Name
bizhub 750i	OCR Dictionary Data	-	00	I-option_AA2J0Y0-B100-G00-00_OCRData.exe

<750i Series PDF/A Font Data>

Model	Program Name	Current Ver.	New Ver.	Program File Name
bizhub 750i	PDF/A Font Data	-	01	I-option_AA2J0Y0-B200-G00-01_PDFAFontData.exe

<750i Series Unicode Font Data>

Model	Program Name	Current Ver.	New Ver.	Program File Name
bizhub 750i	Unicode Font Data	-	00	I-option_AA2J0Y0-D000-G00-00_UnicodeFontData.exe

<750i Series OCR Font Data>

Model	Program Name	Current Ver.	New Ver.	Program File Name
bizhub 750i	OCR Font Data	-	00	I-option_AA2J0Y0-D100-G00-00_OCRFontData.exe

<750i Series IP Fax(SIP) library>

Model	Program Name	Current Ver.	New Ver.	Program File Name
bizhub 750i	IP Fax(SIP) library	-	1.0.0	I-option_v1.0.0_IP_Fax(SIP)_library.exe

<750i Series Loadable Driver>

Model	IC Card Reader	IC Card	Current Ver.	New Ver.	Program File Name	Check sum	Note
bizhub 750i Series	AU-201S	FeliCa IDm/ FeliCa Private	-	01	LDD_IT6_AA2J0Y0-A024-G00-01_AU-201S.exe	2AD1	
	AU-205H (5427CK)	HID Prox		00	LDD_IT6_AA2J0Y0-A015-G00-00_AU-205H.exe	0091	
	AU-205H (5427CK Secure)	HID iCLASS		00	LDD_IT6_AA2J0Y0-A042-G00-00_Secure_AU-205H.exe	37F8	
	AU-102	Biometric		00	LDD_IT6_AA2J0Y0-A900-G00-00_AU-102.exe	892B	

Program Release Information
DL-No DLKM_BT2014828EN
Product name: bizhub 750i
Subject: <Mass Production> [bizhub 750i] [FW ver. G00-35] Initial Release Function Version2.0

2020/06/24

Y-Soft			00	LDD_IT6_AA2J0Y0-A521-G00-00_Y-soft.exe		ECFC	
Keyboard Emulation Card reader			00	LDD_IT6_AA2J0Y0-A031-G00-00_KeyboardEmu.exe		685D	AU-205H(5427CK) Keyboard Wedge Mode

<750i/650i/306i/4750i Series,4700i Drivers/Application >

Model	Program Name	Current Ver.	New Ver.	Download File Name	Note
Bizhub 750i/650i/306i/4750i Series, 4700i	PCL Printer Driver for Windows 7/8.1/10/Server2008/Server2008R2/Server2012/Server2012R2/Server2016/Server2019	-	2.1.13.0	750i_650i_306i_4750i_Series_4700i_PS_PCL_FAX_v2.1.13.0.zip	With WHCK (Win_x86,Win_x64)
	PostScript3 Printer Driver for Windows 7/8.1/10/Server2008/Server2008R2/Server2012/Server2012R2/Server2016/Server2019	-	2.1.13.0		With WHCK (Win_x86,Win_x64)
	FAX Driver for Windows 7/8.1/10/Server2008/Server2008R2/Server2012/Server2012R2/Server2016/Server2019	-	2.1.13.0		With WHCK (Win_x86,Win_x64)
	KONICA MINOLTA CommonDriver XPS for Windows 7/8.1/10/Server2008/Server2008R2/Server2012/Server2012R2/Server2016	-	1.1.1.0	KONICA MINOLTA CommonDriver XPS_v1.1.1.0.zip	With WHCK (Win_x86,Win_x64)
	ApplicationPPD	-	20001.0007	750i_650i_306i_4750i_Series_4700i_ApplicationPPD_v.20001.0007.zip	
	Linux PS-PPD	-	20001.0007	750i_650i_306i_4750i_Series_4700i_Linux_v20001.0007.zip	
	MacOS X (Version10.10.x,10.11.x,10.12.x,10.13.x,10.14.x,10.15.x) PS-PPD	-	2.1.10	750i_650i_306i_4750i_Series_4700i_MacOS_v2.1.10.zip	
	Real-Time Mode TWAIN Driver	-	4.0.43000	TWAIN_v4.0.43000.zip	
	HDD TWAIN Driver	-	4.0.43000		
	Auth Device Tool Advanced for AU-201/AU-201S	-	2.3.00000	Auth Device Tool Advanced.zip	
	Auth Device Tool Advanced for YSoft CR	-	1.2.01000		
	Auth Device Tool Advanced for 5427CK (AU-205H)	-	2.0.00000		

[Download File Name]
FW_ACV70Y0-F000-G00-35.exe
Movie_ACV70Y0-C000-G00-00_F2.0.exe
Voice_ACV70Y0-C100-G00-00_F2.0.exe
I-option_AA2J0Y0-B100-G00-00_OCRData.exe
I-option_AA2J0Y0-B200-G00-01_PDFAFontData.exe

Program Release Information
DL-No DLKM_BT2014828EN
Product name: bizhub 750i
Subject: <Mass Production> [bizhub 750i] [FW ver. G00-35] Initial Release Function Version2.0

2020/06/24

I-option_AA2J0Y0-D000-G00-00_UnicodeFontData.exe
I-option_AA2J0Y0-D100-G00-00_OCRFontData.exe
I-option_v1.0.0_IP_Fax(SIP)_library.exe
LDD_IT6_AA2J0Y0-A024-G00-01_AU-201S.exe
LDD_IT6_AA2J0Y0-A015-G00-00_AU-205H.exe
LDD_IT6_AA2J0Y0-A042-G00-00_Secure_AU-205H.exe
LDD_IT6_AA2J0Y0-A900-G00-00_AU-102.exe
LDD_IT6_AA2J0Y0-A521-G00-00_Y-soft.exe
LDD_IT6_AA2J0Y0-A031-G00-00_KeyboardEmu.exe
750i_650i_306i_4750i_Series_4700i_PS_PCL_FAX_v2.1.13.0.zip
KONICA MINOLTA CommonDriver XPS_v1.1.1.0.zip
750i_650i_306i_4750i_Series_4700i_ApplicationPPD_v.20001.0007.zip
750i_650i_306i_4750i_Series_4700i_Linux_v20001.0007.zip
750i_650i_306i_4750i_Series_4700i_MacOS_v2.1.10.zip
TWAIN_v4.0.43000.zip
Auth Device Tool Advanced.zip
PRI_750i_Series_DLKM_BT2014828EN_"".doc

2. What changed

2.1.1 Release of <Mass Production> [bizhub 750i] [FW ver. G00-35] Initial Release Function Version2.0
The individual files are as follows.

Program Name	File Name	Note
MFP Card Version	ACV70Y0-F000-G00-35	
Linux-based MFP Controller	Linux-4.4.8	
MFP Controller Kernel Program	ACV70Y0-1C00-G00-15	
MFP Controller Subset	ACV70Y0-1F00-G00-12	
MFP Controller	ACV70Y0-0100-G00-35	
MFP Controller System	ACV70Y0-1000-G00-35	
MFP Controller Print Controller	ACV70Y0-3000-G00-02	
MFP Controller Print Controller Font	ACV70Y0-3F00-G00-00	
MFP Controller Print Controller Demo Page	ACV70Y0-3E00-G00-00	
Image Reader Controller	ACV70Y0-8600-G00-01	
MFP Controller MIO	ACV70Y0-5000-G00-30	
MFP Controller PIC	ACV70Y0-8200-G00-04	
MFP Controller PIC Image Parameter	ACV70Y0-8A00-G00-02	
FAX board controller	A8790Y0-4000-G00-26	
Operation panel message data	ACV70Y0-8100-G00-18	
MFP Controller OSL	AA7N0Y0-G000-G01-07	
MFP Controller CHR	AC740Y0-G100-G12-00	
MFP Controller NDJ	AA7N0Y0-G200-G01-03	
ADF (DF-713)	AAMP0Y0-0024-G00-02	
Machine Controller	ACV70Y0-0200-G00-05	
Machine Controller Printer	ACV70Y0-0220-G00-05	
Machine Controller Media	ACV70Y0-0230-G00-01	
Machine Controller Scanner	ACV70Y0-0300-G00-01	
Finisher (FS-539)	AAR40Y0-0071-G00-06	
Finisher (FS-540)	AAR50Y0-0071-G00-09	
SD	A3ER0Y0-0071-G20-01	
PK	A99K0Y0-0071-G00-05	
PI	A8C60Y0-0071-G00-09	
DSC	A0P00Y0-8500-G00-01	
OCR Library	AA2J0Y0-B000-G00-00	
Panel Sound Data	AA2J0Y0-C200-G00-01	
Integrated Printer Driver Version	6-2.0c-0-G00-35	

Program Release Information
DL-No DLKM_BT2014828EN
Product name: bizhub 750i
Subject: <Mass Production> [bizhub 750i] [FW ver. G00-35] Initial Release Function Version2.0

2020/06/24

3. Cautions and Restrictions
When you enable Market Place Application on the MFP operation panel, please be sure to check a connection with Market Place Website by touching Market Place icon on Basic Style.
If you skip this step (verification of connection), Market Place application may not work.

4. System Requirements
None

5. How to install
Please refer to Service Manual.

6. OpenAPI supported function level
The following is OpenAPI supported function level on this firmware.

OpenAPI:

OpenAPI Function Level	5.3

Detail:

Auth		3.5/3.6/3.7/4.0/4.1/4.2/4.5/4.6/4.7/4.8/4.9/4.10/4.11/4.12/4.13/5.0/5.1
Scan to Application		3.5/3.6/3.7/4.0/4.5/4.6/4.8/4.9/4.10/4.12
PullPrint		3.5/3.6/4.0/4.5/4.6/4.7/4.8/4.9/4.10/4.12/4.13
Other A		3.5/4.0
Job Management		3.5/3.6/4.0/4.10
Setup		3.5/3.6/3.7/3.8/4.0/4.1/4.2/4.5/4.6/4.7/4.8/4.9/4.10/4.11/4.12/ 4.13/5.0/5.1/5.2/5.3
Link		4.5/4.6/4.7/4.8/4.9/4.10/4.11/4.12/4.13/5.0/5.1
Web Browser	Auth	3.5/3.6/3.7/4.0/4.1/4.2/4.5/4.7/4.8/4.9/4.10/4.11/4.13/5.0/5.1
	Scan to Application	3.5/3.6/3.7/4.0/4.1/4.5/4.6/4.7/4.8/4.9/4.10/4.12
	PullPrint	3.5/3.6/4.0/4.1/4.5/4.8/4.9/4.10/4.12/4.13
	ScrSvr	3.5/4.0
	Launcher	3.5/4.0/4.8
	General	4.0/4.1/4.5/4.6/4.8/4.9/4.10/4.12/4.13

7. IWS supported function level

IWS function Level	3.1.0

8. Notes
None

Bulletin #	12160
Date:	09/28/20
Subject:	bizhub C750i Technical Differences Web-Based Training
Technical Education:	720

Supersedes 8/18/20 – Release of the bizhub 750i

The Technical Education department of Konica Minolta Business Solutions U.S.A., Inc. is pleased to present the bizhub C750i Technical Differences Training.

The introduction of the bizhub C750i completes our color line-up of office MFPs. Designed to be simple, convenient and secure, the new i-Series features an all-new user interface with a fresh, contemporary look. The simple and intuitive menu layout is built to minimize the number of touches and complete jobs faster.

Service professionals certified on the C658 or C650i can complete the bizhub C750i Technical Differences WBT and be certified on the C750i. Service professionals certified on the C750i are certified on the 750i.

The estimated completion time is 30-minutes.

This technical training can also be located using the following course codes in the Find Learning tile within Konica Minolta Learning; TC750IDIFWBT

Service professionals new to these models. The C750i Certification has been added to the bizhub C750i, C650i, C360i, MFX-C6595i Series Theory Virtual Classroom.
.
- Note: Active Enrollment in, or previous completion of, Office Products Foundations Virtual Technical Classroom is required.
- Equipment is *not needed* during the 5-days of class.
- Certification will not be provided at the end of this training. This course does not provide certification until completion of hands-on labs are confirmed. This may occur at your location if ALL equipment is available for disassembly, adjustments, etc. or you attend an abbreviated 4-day course at one of the Technical Training Centers at a date to be determined in the near future.

Please contact Technical Education for questions related to technical training.
Email – techtrain@kmbs.konicaminolta.us, Phone – (201) 669-3444,
Website - Technical Education Information Center

Bulletin #   12203

Date: 9/24/20

Subject: Startup Parts

bizhub 750i: 001

The following pages contain the recommended startup parts to support an initial placement of the models above. This is not a compilation of all parts that will be needed; it is a suggested list of parts and supplies that could adversely affect machine operation if they are not replaced at the scheduled intervals.

Consult the current parts catalogs and bulletins for additional parts and changes that may be made from time to time.

Use this list as an aid in preparing an initial parts inventory for these models. Parts and supplies can be ordered using standard ordering procedures.

bizhub 750i
Startup Parts List (One Machine)

KONICA MINOLTA

Section		Description	Part No.	Qty.	Replacement Interval[1]
Main Body					
	Tray 1 / Tray 2	Pick-up roller	A64J564201	4	300,000
	Tray 3 / Tray 4	Feed roller	A64J564101	4	300,000
		Separation roller	AA2J560000	4	300,000
	Manual Bypass Tray	Pick-up roller	A5C1562200	1	200,000
		Feed roller	A00F623201	1	200,000
		Separation roller	AA7N591100	1	200,000
	Processing Section	Toner cartridge /K	ACYP030	1	45,000
		Drum unit K	ACV80RE	1	240,000
		Developing Unit /K	ACV803D	1	1,000,000
		Toner filter /K	A161R72811	1	330,000
		Waste toner box	AAVA0Y1	1	44,000
	Image Transfer	Transfer roller unit	AA7NR70400	1	1,000,000
		Transfer belt unit	AC74R70100	1	330,000
	Fusing Section	Fusing unit	ACKNR70900	1	520,000
	Document Feeder	Pick-up roller	9J07330102	2	200,000
		Separation roller	9J07340901	1	200,000
		Feed roller	A00J563600	1	200,000
LU-303					
	Large Capacity Cassette	Pick-up roller	A5C1562200	1	300,000
		Paper feed roller	A00J563600	1	300,000
		Separation roller	A00J563600	1	300,000
LU-205					
	Large Capacity Cassette	Pick-up roller	A5C1562200	1	300,000
		Paper feed roller	A00J563600	1	300,000
		Separation roller	A00J563600	1	300,000
FS-539					
	Finisher	Paddle Assy	AAR4PP8300	2	2,000,000
		Paddle Assy	A87GPP0X01	1	2,000,000
FS-539SD					
	Finisher	Paddle Assy	AAR4PP8300	2	2,000,000
		Paddle Assy	A87GPP0X01	1	2,000,000
		Upper Paddle (saddle unit)	A3ERPP3801	1	2,000,000
		Lower Paddle (saddle unit)	A3ERPP7Y00	4	2,000,000
FS-540					
	Finisher	Paddle Assy	AAR4PP8300	2	2,000,000
		Paddle Assy	A87GPP0X01	1	2,000,000
FS-540SD					
	Finisher	Paddle Assy	AAR5PPE300	2	2,000,000
		Upper Paddle (saddle unit)	A3ERPP3801	1	2,000,000
		Lower Paddle (saddle unit)	A3ERPP7Y00	4	2,000,000

Section	Description	Part No.	Qty.	Replacement Interval[1]

1. Replacement interval based on actual durable life counter value.
2. Supply item. Replacement intervals are approximate, based upon copy/print characteristics including print density and coverage.

KONICA MINOLTA

Product Name: TONER TN714

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product Name: TONER TN714
   used for: bizhub 750i

Supplier Identification:
   Konica Minolta Business Solutions U.S.A., Inc.
   100 Williams Drive, Ramsey, New Jersey 07446, U.S.A.
   Telephone: 201-825-4000

Emergency Telephone No.
   CHEMTREC
   Telephone: 1-800-424-9300

2.   HAZARDS   IDENTIFICATION
Regulation (EC) No 1272/2008

Classification: Not classified as dangerous.

Hazard Communication Standard (USA)

Classification: Not classified as dangerous.

LABEL ELEMENTS

Precautionary pictograms:	---
Signal word:	---
Hazard Statement:	---
Precautionary Statements:	---

Other Hazards

Dust explosion (like most finely divided organic powders).

KONICA MINOLTA

Product Name: TONER TN714

3. COMPOSITION / INFORMATION ON INGREDIENTS

Substance [   ]   Preparation [X]

Major Ingredients:

[Generic Name]	[CAS No.]	[%]
Styrene acrylic resin	+++	55-65
Polyester resin	+++	10-20
Ferrite Iron oxide	1309-37-1	1-10
. Manganese oxide	1344-43-0	1-10
Carbon black	1333-86-4	1-10
Amorphous silica	7631-86-9	1-10
Wax	+++	1-10
Organic pigment	147-14-8	< 1

+++: Supplier's confidential information

Hazardous Ingredients:

Chemical Name: Carbon black
CAS No.: 1333-86-4
EINECS-No.: 215-609-9   REACH Registration number: 01-2119384822-32-XXXX
NTP(USA): Not listed   IARC Monographs: Group 2B
California Proposition 65(USA): Listed
Symbol(EC): Not listed   H code(EC): Not listed
DFG-MAK(GER): III 3B
Chemical Name: Manganese oxide
CAS No.: 1344-43-0   EINECS-No.: 215-695-8
Symbol(EC): Not listed   H code(EC): Not listed

4. FIRST-AID MEASURES

Ingestion: Wash out mouth with water. Drink one or two glasses of water. If symptoms occur, get medical attention.
Inhalation: Move victim to fresh air immediately. If symptoms occur, get medical attention.
Eye Contact: Immediately flush eyes with plenty of water for 15 minutes. If symptoms occur, get medical attention.
Skin Contact: Wash with water and mild soap.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: CO_2, water spray, foam and dry chemical
Extinguishing Media to Avoid: Full water jet
Fire and Explosion Hazards: If dispersed in air, like most finely divided organic powders, may form an explosive mixture.
Protection of Firefighters: Use self-contained breathing apparatus(SCBA).

Product Name: TONER TN714

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: None

Environmental Precautions: None

Methods for Cleaning Up: Wear personal protective equipment(See Section 8). Vacuum or sweep material and place in a bag and hold for waste disposal. Use vacuum equipped with High Efficiency Particulate Air(HEPA) filter. Vacuum should be electrically bonded and grounded to dispel static electricity. To avoid dust generation, do not sweep dry.

7. HANDLING AND STORAGE

Handling

Technical Measures: None

Precautions: Do not breathe dust. Avoid contact with eyes.

Safe Handling Advice: Try not to disperse the particulates.

Storage

Technical Measures: None

Storage Conditions: Keep container closed. Store in a cool and dry place. Keep out of reach of children.

Incompatible Products: None

Packaging Materials: Bottles or Cartridge designated by Konica Minolta.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures

Ventilation: None required with intended use.

Control Parameters (As total dust)

ACGIH-TLV (USA): 10mg/m3 (Inhalable particles), 3.0 mg/m3 (Respirable particles)

OSHA-PEL (USA): 15mg/m3 (Total dusts), 5.0 mg/m3 (Respirable fraction)

DFG-MAK (GER): 4mg/m3 (Inhalable fraction), 1.5mg/m3 (Respirable fraction)

Safe Work Australia-TWA: 10mg/m3

Control Parameters (As Ingredients: Carbon black)

ACGIH-TLV (USA): 3mg/m3

OSHA Z-Table (USA): 3.5mg/m3

Safe Work Australia-TWA: 3mg/m3

Control Parameters (As Ingredients: Manganese oxide)

ACGIH-TLV(USA): 0.1mg/m3(Mn;Inharable Fraction)

0.02mg/m3(Mn;Respirable Fraction)

OSHA Z-Tables(USA):ceiling 5mg/m3

Safe Work Australia-TWA: 1mg/m3(Mn)

Personal Protective Equipment

Not required under normal conditions. For use other than in normal operating procedures (such as in the event of large spill), goggles and respirators may be required.

Hygiene Measures: Wash hands after handling.

Product Name: TONER TN714

9.   PHYSICAL   AND   CHEMICAL   PROPERTIES

Appearance
    Physical State: Solid   Color: Black
    Form: Powder (mean dia. is 5-10 um by volume)

Odor:	Almost odorless
PH	Not applicable
Boiling Point(°C):	Not applicable
Melting Point(°C)/[F]:	Around No data available /[] (Softening Point)
Flash Point(°C):	Not applicable
Auto-Ignition Temperature(°C):	No data available
Upper/ lower flammability or explosive limits	No data available
Explosion Properties:	No data available
Evaporation rate:	No data available
Vapor Pressure:	Not applicable
Vapor density:	Not applicable
Specific Gravity:	No data available
Solubility:	Insoluble in water.
Partition Coefficient, n-Octanol/Water:	Not applicable
Decomposition temperature:	Not applicable

10.   STABILITY   AND   REACTIVITY

Reactivity:	None.
Stability:	Stable except above 200C(392F).
Hazardous Reactions:	Dust explosion, like most finely divided organic powders.
Conditions to avoid:	Electric discharge, throwing into fire.
Materials to Avoid:	Oxidizing materials.
Hazardous Decomposition Products:	CO, CO2, and smoke.
Hazardous Polymerization:	Will not occur.

Product Name: TONER TN714

11.   TOXICOLOGICAL   INFORMATION

Acute Toxicity:

Ingestion(oral), LD50(mg/kg):	>2000(Rat) *
Dermal, LD50(mg/kg):	No data available
Inhalation, LC50(mg/l):	>4.45 (Target conc.: 5)(Rat, 4hour) *
Eye irritation:	Minimal irritant(Rabbit) *
Skin irritation:	None irritant(Rabbit) *

Skin sensitizer: None sensitizer (Mouse) *

Local Effects: see Chronic Toxicity or Long term Toxicity

Chronic Toxicity or Long Term Toxicity:

In a two-year inhalation study of chronic toxicity and carcinogenicity using a typical toner in rats, there were no lung changes at all in the lowest exposure level (1mg/m3), the most relevant level to potential human exposures.   A minimal to mild degree of fibrosis was noted in 22% of the animals at the middle exposure level (4mg/m3), and a mild to moderate degree of fibrosis was observed in 92% of the rats at the highest exposure level(16mg/m3).   The lung changes observed in the higher exposure groups are interpreted in terms of "lung overloading", a series of generic responses to the presence of large quantities of respirable, insoluble and relatively benign dusts retained for extended time periods in the lungs.   Lung tumor frequency was unchanged among rats exposed to toner at the three exposure levels, and for air-only control rats.

Carcinogenicity

The IARC reevaluated carbon black as a Group 2B carcinogen (possible human carcinogen). This evaluation is given to Carbon Black for which there is inadequate human evidence, but sufficient animal evidence. The latter is based upon the development of lung tumors in rats receiving chronic inhalation exposures to free carbon black at levels that induce particle overload of the lung.

Studies performed in animal models other than rats have not demonstrated an association between carbon black and lung tumors. Moreover, a two-year cancer bioassay using a typical toner preparation containing carbon black demonstrated no association between toner exposure and tumor development in rats.

Mutagenicity: Negative * (AMES test)

Teratogenicity: No data available

(*= Based on data for other Konica Minolta Products with similar ingredients)

12.   ECOLOGICAL   INFORMATION

No data are available on the adverse effects of this material on the environment.

Ecotoxicity:	No data available
Mobility:	No data available
Persistence and degradability:	No data available
Bioaccumulative potential:	No data available

13.   DISPOSAL   CONSIDERATION

When disposing of the waste or recovered material, consult federal, state and/or local regulations for the proper disposal method.

Product Name: TONER TN714

14. TRANSPORT INFORMATION

Information on Code and Classifications According to International Regulations

UN Classification: None

Further information: Not a dangerous good under IATA or IMDG.

Hazchem code (Austl.): None

15. REGULATORY INFORMATION

US Information

TSCA (Toxic Substances Control Act):

All chemical substances in this product comply with all applicable rules or order under TSCA.

California Proposition 65:

Ingredient carbon black subject to California Proposition 65 is bound in polymer-matrices so that warnings are not required.

CERCLA(Comprehensive Environmental Response Compensation and Liability Act)：

None.

SARA Title III (Superfund Amendments and Reauthorization Act)   302 Extreme Hazardous Substance：

None.

311/312 Hazard Categories：

None.

313 Reportable Ingredients：

None.

EU Information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

・Regulation (EC) No 2037/2000 of the European Parliament and of the Council on Substances That Deplete the Ozone Layer: Not applicable

・Regulation (EC) No 850/2004 of the European Parliament and of the Council on Persistent Organic Pollutants and Amending Directive 79/117/EEC (POPs): Not applicable

・Regulation (EU) No 649/2012 of the European Parliament and of the Council on Concerning the Export and Import of Dangerous Chemicals (PIC): Not applicable

・Directive 2012/18/EU of the European Parliament and of the Council on the Control of Major-Accident Hazards Involving Dangerous Substances, Amending and Subsequently Repealing Council Directive 96/82/EC, (Seveso III): Not applicable

・Regulation (EC) No 1907/2006 of the European Parliament and of the Council:

- Annex XIV- List of Substances Subject To Authorization: Not applicable
- Annex XVII- Restrictions on the Manufacture, Placing on the Market and Use of Certain Dangerous Substances, Preparations and Articles: Not applicable

For this product a chemical safety assessment was not carried out.

Product Name: TONER TN714

16. OTHER INFORMATION

HMIS Rating: The National Paint and Coating Association (USA):   Health: 1   Flammability: 1   Reactivity: 0

Explanation of term: IARC 2B means "possible human carcinogen".

Abbreviations:

ACGIH-TWA: Threshold Limit Value of American Conference of Government Industrial Hygienists

CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act

DFG-MAK: Maximale Arbeitsplatz-Konzentration by Deutsche Forschuugsgemeinschaft

DGR: Dangerous Goods Regulations

EINECS: European Inventory of Existing Commercial Chemical Substances

H-Code: Hazard Code

HMIS: Hazardous Materials Identification System

IARC: International Agency for Research on Cancer

IATA: International Air Transport Association

IMDG: International Maritime Dangerous Goods Code

NTP: National Toxicology Program

OEL: Occupational exposure limit

OSHA: Occupational Safety and Health Administration

PBT: Persistent, Bioaccumulative and Toxic

SARA: Superfund Amendments and Reauthorization Act

TSCA: Toxic Substances Control Act

vPvB: very Persistent and very Bioaccumulative

Revision Information: Regular revision on revised date.

Literature References:

ANSI Z400.1-1993

ISO 11014-1

Commission Directive 91/155/EEC

IARC(2010): IARC monographs on the Evaluation of the Carcinogenic Risk of Chemicals to Humans,
                  Vol. 93, Carbon Black, Titanium Dioxide, and Talc, Lyon, pp. 43-191

H.Muhle, B.Bellmann, O.Creutzenberg, C.Dasenbrock, H.Ernst, R.Kilpper, J.C.MacKenzie, P.Morrow,
U.Mohr, S.Takenaka, and R.Mermelstein(1991)

Pulmonary Response to Toner upon Chronic Inhalation Exposure in Rats. Fundamental and Applied
Toxicology 17, pp.280-299.

Restrictions:

The above information is believed to be accurate and represents the best information currently available to
Our Corporation. However, Our Corporation makes no warranty with respect to such information, and Our
Corporation assumes no liability resulting from its use. Users should make their own investigation to
determine the suitability of the information for their particular purposes.

Product Name: DEVELOPER DV621K

Prepared Date:25-Jun-2019
Revised Date: 8-Oct-2019

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product Name: DEVELOPER DV621K
   used for: bizhub C750i/C650i/C550i/C450i, bizhub 750i/650i/550i/450i/360i/300i

Supplier Identification:
   Konica Minolta Business Solutions U.S.A., Inc.
   100 Williams Drive, Ramsey, New Jersey 07446, U.S.A.
   Telephone: 201-825-4000

Emergency Telephone No.
   CHEMTREC
   Telephone: 1-800-424-9300

2. HAZARDS IDENTIFICATION
Regulation (EC) No 1272/2008
Classification: Not classified as dangerous.

Hazard Communication Standard (USA)
Classification: Not classified as dangerous.

LABEL ELEMENTS
   Precautionary pictograms: ---
   Signal word: ---
   Hazard Statement: ---
   Precautionary Statements: ---

Other Hazards
   Dust explosion (like most finely divided organic powders).

Product Name: DEVELOPER DV621K

3. COMPOSITION / INFORMATION ON INGREDIENTS

Substance [   ]   Preparation [X]

Major Ingredients:

[Generic Name]		[CAS No.]	[%]
Ferrite	Iron oxide	1309-37-1	60-70
.	Manganese oxide	1344-43-0	15-25
.	Magnesium oxide	1309-48-4	1-10
Styrene acrylic resin		+++	1-10
Acryl resin		+++	1-10
Polyester resin		+++	1-10
Carbon black		1333-86-4	< 1
Amorphous silica		7631-86-9	< 1

+++: Supplier's confidential information

Hazardous Ingredients:
  Chemical Name: Carbon black
        CAS No.: 1333-86-4
        EINECS-No.: 215-609-9   REACH Registration number: 01-2119384822-32-XXXX
        NTP(USA): Not listed   IARC Monographs: Group 2B
        California Proposition 65(USA): Listed
        Symbol(EC): Not listed   H code(EC): Not listed
        DFG-MAK(GER): III 3B
  Chemical Name: Manganese oxide
        CAS No.: 1344-43-0   EINECS-No.: 215-695-8
        Symbol(EC): Not listed   H code(EC): Not listed

4. FIRST-AID MEASURES

Ingestion: Wash out mouth with water. Drink one or two glasses of water. If symptoms occur, get medical
                       attention.
Inhalation: Move victim to fresh air immediately. If symptoms occur, get medical attention.
Eye Contact: Immediately flush eyes with plenty of water for 15 minutes. If symptoms occur, get medical attention.
Skin Contact: Wash with water and mild soap.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: CO_2, water spray, foam and dry chemical
Extinguishing Media to Avoid: Full water jet
Fire and Explosion Hazards: If dispersed in air, like most finely divided organic powders, may form an explosive
                                           mixture.
Protection of Firefighters: Use self-contained breathing apparatus(SCBA).

KONICA MINOLTA

Product Name: DEVELOPER DV621K

6.   ACCIDENTAL   RELEASE   MEASURES

Personal Precautions: None
Environmental Precautions: None
Methods for Cleaning Up: Wear personal protective equipment(See Section 8).   Vacuum or sweep material
and place in a bag and hold for waste disposal. Use vacuum equipped with High
Efficiency Particulate Air(HEPA) filter. Vacuum should be electrically bonded and
grounded to dispel static electricity. To avoid dust generation, do not sweep dry.

7.   HANDLING   AND   STORAGE

Handling
   Technical Measures: None
   Precautions: Do not breathe dust. Avoid contact with eyes.
   Safe Handling Advice: Try not to disperse the particulates.
Storage
   Technical Measures: None
   Storage Conditions: Keep container closed. Store in a cool and dry place. Keep out of reach of children.
   Incompatible Products: None
   Packaging Materials: Bottles or Cartridge designated by Konica   Minolta.

8.   EXPOSURE   CONTROLS/PERSONAL   PROTECTION

Engineering Measures
   Ventilation: None required with intended use.
Control Parameters (As total dust)
   ACGIH-TLV (USA):   10mg/m3 (Inhalable particles),   3.0 mg/m3 (Respirable particles)
   OSHA-PEL (USA):   15mg/m3 (Total dusts),   5.0 mg/m3 (Respirable fraction)
   DFG-MAK (GER):   4mg/m3 (Inhalable fraction),   1.5mg/m3 (Respirable fraction)
   Safe Work Australia-TWA: 10mg/m3
Control Parameters (As Ingredients: Carbon black)
   ACGIH-TLV (USA):   3mg/m3
   OSHA Z-Table (USA):   3.5mg/m3
   Safe Work Australia-TWA: 3mg/m3
Control Parameters (As Ingredients: Manganese oxide)
   ACGIH-TLV(USA): 0.1mg/m3(Mn;Inharable Fraction)
                 0.02mg/m3(Mn;Respirable Fraction)
   OSHA Z-Tables(USA):ceiling 5mg/m3
   Safe Work Australia-TWA: 1mg/m3(Mn)
Personal Protective Equipment
   Not required under normal conditions. For use other than in normal operating procedures (such as in the
event of large spill), goggles and respirators may be required.
Hygiene Measures: Wash hands after handling.

Product Name: DEVELOPER DV621K

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance
    Physical State: Solid   Color: Black
    Form: Powder (mean dia. is 30-40 um by volume)

Odor:	Almost odorless
PH	Not applicable
Boiling Point(°C):	Not applicable
Melting Point(°C)/[F]:	Around No data available /[] (Softening Point)
Flash Point(°C):	Not applicable
Auto-Ignition Temperature(°C):	No data available
Upper/ lower flammability or explosive limits	No data available
Explosion Properties:	No data available
Evaporation rate:	No data available
Vapor Pressure:	Not applicable
Vapor density:	Not applicable
Specific Gravity:	No data available
Solubility:	Insoluble in water.
Partition Coefficient, n-Octanol/Water:	Not applicable
Decomposition temperature:	Not applicable

10. STABILITY AND REACTIVITY

Reactivity:	None.
Stability:	Stable except above 200C(392F).
Hazardous Reactions:	Dust explosion, like most finely divided organic powders.
Conditions to avoid:	Electric discharge, throwing into fire.
Materials to Avoid:	Oxidizing materials.
Hazardous Decomposition Products:	CO, CO2, and smoke.
Hazardous Polymerization:	Will not occur.

Product Name: DEVELOPER DV621K

11. TOXICOLOGICAL   INFORMATION

Acute Toxicity:

Ingestion(oral), LD50(mg/kg):   >2000(Rat) *

Dermal, LD50(mg/kg):   No data available

Inhalation, LC50(mg/l):   No data available

Eye irritation: No data available

Skin irritation: No data available

Skin sensitizer: No data available

Local Effects: see Chronic Toxicity or Long term Toxicity

Chronic Toxicity or Long Term Toxicity:

In a two-year inhalation study of chronic toxicity and carcinogenicity using a typical toner in rats, there were no lung changes at all in the lowest exposure level (1mg/m3), the most relevant level to potential human exposures.   A minimal to mild degree of fibrosis was noted in 22% of the animals at the middle exposure level (4mg/m3), and a mild to moderate degree of fibrosis was observed in 92% of the rats at the highest exposure level(16mg/m3).   The lung changes observed in the higher exposure groups are interpreted in terms of "lung overloading", a series of generic responses to the presence of large quantities of respirable, insoluble and relatively benign dusts retained for extended time periods in the lungs.   Lung tumor frequency was unchanged among rats exposed to toner at the three exposure levels, and for air-only control rats.

Carcinogenicity

The IARC reevaluated carbon black as a Group 2B carcinogen (possible human carcinogen). This evaluation is given to Carbon Black for which there is inadequate human evidence, but sufficient animal evidence. The latter is based upon the development of lung tumors in rats receiving chronic inhalation exposures to free carbon black at levels that induce particle overload of the lung.

Studies performed in animal models other than rats have not demonstrated an association between carbon black and lung tumors. Moreover, a two-year cancer bioassay using a typical toner preparation containing carbon black demonstrated no association between toner exposure and tumor development in rats.

Mutagenicity: Negative * (AMES test)

Teratogenicity: No data available

(*= Based on data for other Konica Minolta Products with similar ingredients)

12. ECOLOGICAL   INFORMATION

No data are available on the adverse effects of this material on the environment.

Ecotoxicity: No data available

Mobility: No data available

Persistence and degradability: No data available

Bioaccumulative potential: No data available

13. DISPOSAL   CONSIDERATION

When disposing of the waste or recovered material, consult federal, state and/or local regulations for the proper disposal method.

Product Name: DEVELOPER DV621K

14.   TRANSPORT   INFORMATION

Information on Code and Classifications According to International Regulations

UN Classification: None

Further information: Not a dangerous good under IATA or IMDG.

Hazchem code (Austl.): None

15.   REGULATORY   INFORMATION

US Information

TSCA (Toxic Substances Control Act):

All chemical substances in this product comply with all applicable rules or order under TSCA.

California Proposition 65:

Ingredient carbon black subject to California Proposition 65 is bound in polymer-matrices so that warnings are not required.

CERCLA(Comprehensive Environmental Response Compensation and Liability Act)：

None.

SARA Title III (Superfund Amendments and Reauthorization Act)   302 Extreme Hazardous Substance：

None.

311/312 Hazard Categories：

None.

313 Reportable Ingredients：

None.

EU Information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

・Regulation (EC) No 2037/2000 of the European Parliament and of the Council on Substances That Deplete the Ozone Layer: Not applicable

・Regulation (EC) No 850/2004 of the European Parliament and of the Council on Persistent Organic Pollutants and Amending Directive 79/117/EEC (POPs): Not applicable

・Regulation (EU) No 649/2012 of the European Parliament and of the Council on Concerning the Export and Import of Dangerous Chemicals (PIC): Not applicable

・Directive 2012/18/EU of the European Parliament and of the Council on the Control of Major-Accident Hazards Involving Dangerous Substances, Amending and Subsequently Repealing Council Directive 96/82/EC, (Seveso III): Not applicable

・Regulation (EC) No 1907/2006 of the European Parliament and of the Council:

- Annex XIV- List of Substances Subject To Authorization: Not applicable
- Annex XVII- Restrictions on the Manufacture, Placing on the Market and Use of Certain Dangerous Substances, Preparations and Articles: Not applicable

For this product a chemical safety assessment was not carried out.

Product Name: DEVELOPER DV621K

16. OTHER INFORMATION

HMIS Rating: The National Paint and Coating Association (USA):   Health: 1   Flammability: 1   Reactivity: 0

Explanation of term: IARC 2B means "possible human carcinogen".

Abbreviations:

ACGIH-TWA: Threshold Limit Value of American Conference of Government Industrial Hygienists

CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act

DFG-MAK: Maximale Arbeitsplatz-Konzentration by Deutsche Forschuugsgemeinschaft

DGR: Dangerous Goods Regulations

EINECS: European Inventory of Existing Commercial Chemical Substances

H-Code: Hazard Code

HMIS: Hazardous Materials Identification System

IARC: International Agency for Research on Cancer

IATA: International Air Transport Association

IMDG: International Maritime Dangerous Goods Code

NTP: National Toxicology Program

OEL: Occupational exposure limit

OSHA: Occupational Safety and Health Administration

PBT: Persistent, Bioaccumulative and Toxic

SARA: Superfund Amendments and Reauthorization Act

TSCA: Toxic Substances Control Act

vPvB: very Persistent and very Bioaccumulative

Revision Information: Regular revision on revised date.

Literature References:

ANSI Z400.1-1993

ISO 11014-1

Commission Directive 91/155/EEC

IARC(2010): IARC monographs on the Evaluation of the Carcinogenic Risk of Chemicals to Humans,
                      Vol. 93, Carbon Black, Titanium Dioxide, and Talc, Lyon, pp. 43-191

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determine the suitability of the information for their particular purposes.

THE ECO DECLARATION

ecma INTERNATIONAL

Annex B1 - Product environmental attributes
Imaging equipment

The declaration may be published only when all rows and/or fields marked with * are filled-in (n.a. for not applicable).
Additional information regarding each item may be found under P15.

Brand *	*Konica Minolta*	Logo
Company name *	*Konica Minolta Inc.*	
Contact information * e-mail address		
Internet site *	*http://www.konicaminolta.com/index.html*	
Additional information		

The company declares (based on product specification or test results based obtained from sample testing), that the product conforms to the statements given in this declaration.	
Type of product *	*Multifunction Printer*
Commercial name *	*bizhub*
Model number *	*750i*
Issue date *	*21 May 2020*
Intended market *	☐ **Global** ☐ **Europe** ☒ **Asia, Pacific & Japan** ☒ **Americas** ☐ **Other**
Additional information	*version 1.0*

This is an uncontrolled copy when in printed form. Please refer to the contact information for the latest version.

About Annex B1
Annex B1 reflects Product environmental attributes relevant for Imaging products. The following items from the ECMA-370 Main body are not shown in the template:
P9.1 PTEC, ETEC and display resolution
P12.1-P12.2 Ergonomic requirements.

5

Model number *	*bizhub 750i*	Logo
Issue date *	*21 May 2020*	

Product environmental attributes - Legal requirements		Requirement met		
Item		Yes	No	n.a.
P1	**Hazardous substances and preparations**			
P1.1*	Products do comply with the current European RoHS Directive. (See legal reference and NOTE B1)	☒	☐	
P1.2*	Products do not contain Asbestos (see legal reference). Comment: Legal reference has no maximum concentration value.	☒	☐	
P1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide (see legal reference). Comment: Legal reference has no maximum concentration values.	☒	☐	
P1.4*	Products do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terphenyl (PCT) in preparations (see legal reference).	☒	☐	
P1.5*	Products do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the chain containing at least 48% per mass of chlorine in the SCCP (see legal reference).	☒	☐	
P1.6*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0,5 $\mu g/cm^2$/week (see legal reference). Comment: Max limit in legal reference when tested according to EN1811:2011-5.	☒	☐	☐
P1.7*	REACH Article 33 information about substances in articles is available at (add URL or mail contact):	☐	☐	☒
P2	**Batteries**			
P2.1*	If the product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal symbol. Information on proper disposal is provided in user manual. (See legal reference)	☐	☐	☐
P2.2*	Batteries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal reference)	☒	☐	☐
P2.3*	Batteries and accumulators are readily removable. (See legal reference)	☐	☐	☐
P3	**Conformity verification & Eco design (ErP)**			
P3.1*	The product is CE-marked to show conformance with applicable legal requirements (see legal reference). The Declaration of Conformity can be requested at (add link or e-mail address):	☐	☐	☒
P3.2*	The product complies with the applicable Eco design Requirements for Energy-Related Products, (see legal reference).	☐	☐	☒
	Required information is; ☐ given in item P15 or added to this document, ☐ available at (add URL):	☐	☐	☒
P4	**Consumable materials**			
P4.1*	If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium at a level greater than 0,01% (see legal reference and NOTE B1).	☒	☐	☐
P4.2*	If ink/toner is used in the product, it does not contain cadmium at a level greater than 0,1% by weight (see legal reference)	☒	☐	☐
P4.3*	If the ink/toner formulation/preparation is classified as hazardous or contains a substance for which there are Community workplace exposure limits, the product/packaging is adequately labeled according to applicable regulations and a Safety Data Sheet (SDS) in accordance with these requirements is available (see legal reference).	☒	☐	☐
P5	**Product packaging**			
P5.1*	Packaging and packaging components do not contain more than 0,01% lead, mercury, cadmium and hexavalent chromium by weight of these together.	☒	☐	
P5.2*	The packaging materials are marked with abbreviations and numbers indicating the nature of the material(s) used (see legal reference).	☒	☐	☐
P5.3*	The product packaging material is free from ozone depleting substances as specified in the Montreal Protocol (see legal reference). Comment: Legal reference has no maximum concentration values.	☒	☐	☐
P6	**Treatment information**			
P6.1*	Information for recyclers/treatment facilities is available (see legal reference).	☐	☐	☐

NOTE B1 Restriction applies to the homogeneous material, unless other specified and expressed in weight %. Stating "Yes" means that the product is compliant with the mandatory requirements.

Model number *	*bizhub 750i*	Logo
Issue date *	*21 May 2020*	

Product environmental attributes - Market requirements (See General Note GN below) - **Environmental conscious design**		**Requirement met**		
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Yes	No	n.a.
P7	**Design**			
	Disassembly, recycling			
P7.1*	Parts that have to be treated separately are easily separable	☒	☐	☐
P7.2*	Plastic materials in covers/housing have no surface coating.	☒	☐	☐
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials.	☒	☐	☐
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.	☒	☐	☐
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.	☒	☐	☐
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).	☒	☐	☐
	Product lifetime			
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives	☒	☐	☐
P7.8*	Upgrading can be done using commonly available tools	☒	☐	☐
P7.9	Spare parts are available after end of production for: *7* years			☐
P7.10	Service is available after end of production for: *7* years			☐
	Material and substance requirements			
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum): Material type: *PC+PET* Material type: *PS* Material type: *PC+ABS*			
P7.12	Insulation materials of external electrical cables are PVC free.	☐	☒	☐
P7.13	Insulation materials of internal electrical cables are PVC free.	☐	☒	☐
P7.14	External plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) bromine and 0,1% weight (1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame retardants, and polyvinyl chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm) chlorine in parts containing more than 25% post-consumer recycled content.	☒	☐	☐
P7.15	Printed circuit boards, PCBs (without components) are low halogen: all ☐ PCBs > 25 g ☐ are low halogen as defined in IEC 61249-2-21. (See NOTE B2)	☐	☒	☐
P7.16	Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4: Marking: *FR(40)*	☒	☐	☐
P7.17	Alt. 1: Chemical specifications of flame retardants in printed circuit boards > 25 g (without components): TBBPA (additive) ☐ , TBBPA (reactive) ☐ (See NOTE B3), Other; chemical name: , CAS #:	☐	☐	☐
	Alt. 2: Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g according ISO 1043-4: *FR(17)*	☒	☐	☐
P7.18	Alt. 1: Flame retarded plastic parts > 25 g contain the following flame retardant substances/preparations in concentrations above 0,1%: 1. Chemical name: , CAS #: (See NOTE B4) 2. Chemical name: , CAS #: " 3. Chemical name: , CAS #: "	☐	☐	☐
	Alt. 2: Chemical specifications of flame retardants in plastic parts > 25 g according ISO 1043-4: *FR(17), FR(40)*	☒	☐	☐
P7.19	In plastic parts > 25 g, flame retardant substances/preparations above 0,1% are used which have been assigned the following Risk phrases; and Hazard statements: The source(s) for these classifications is/are found at (add URL(s)): , (See NOTE B5)	☐	☐	☐

GENERAL NOTE   Standard references should direct to the latest version of a standard. If an older version of a standard is used, section P15 shall be used for explanation.

NOTE B2   IEC 61249-2-21 defines maximum limits of 900 ppm for each of the substances chlorine and bromine and a maximum limit of 1500ppm of these substances combined. The standard does not address fluorine, iodine and astatine which are included in the group of halogens.

NOTE B3 and B4   A Guidance document on Chemical substances is available;

see http://www.ecma-internationl.org/publications/standards/Ecma-370.htm.

NOTE B5   If a certain substance has been assigned a certain risk phrases / hazard statement in the referenced source, this does not necessarily mean the substance has been tested for all of the hazards referred to by a certain customer.

Product environmental attributes - Market requirements (continued)

Item			Yes	No	n.a.

	Material and substance requirements (continued)

P7.20* Postconsumer recycled plastic material content is used in the product (See NOTE B6): ☐ ☐ ☐

If YES; at least one of the two alternatives below shall be answered;
a) Of total plastic parts' weight > 25 g, the postconsumer recycled plastic material content (calculated as a percentage of total plastic by weight) is ***TBD* %**.
or
b) The weight of recycled material is   g.

P7.21* Biobased plastic material content is used in the product (See NOTE B7): ☐ ☐ ☐

If YES; at least one of the two alternatives below shall be answered;
a) Of total plastic parts' weight > 25 g, the biobased plastic material content (calculated as a percentage of total plastic by weight) is ***TBD* %**.
or
b) The weight of the biobased plastic material is   g.

P7.22* Light sources are free from mercury, i.e. less than 0,1 mg/lamp. ☒ ☐ ☐
If mercury is used specify: Number of lamps: and maximum mercury content per lamp: mg

P8	**Batteries**	
P8.1*	Battery chemical composition: *Lithium Manganese dioxide*	☐

P9	**Energy consumption (See NOTE B8)**
P9.1	For the product the following power levels or energy consumptions are reported:

Energy mode *	Power level at **100** V AC	Power level at **115** V AC	Power level at **230** V AC	Reference/Standard for energy modes and test method *	☐
Sleep mode for ENERGY STAR® Operational Mode (OM) products	W	W	W		☒
Standby/off mode for ENERGY STAR Operational Mode (OM) products	W	W	W		☒
TEC value for ENERGY STAR TEC products (TEC= Typical Energy Consumption)	*1.17* kWh/week	*1.10* kWh/week	*1.14* kWh/week	*Energy Star*	☐
Maximum	*1500* W	*2100* W	*2100* W	*RAL UZ-205*	☐
Active (Printing)	*1030* W	*1030* W	*1030* W	*RAL UZ-205*	☐
Ready	*92* W	*92* W	*92* W	*RAL UZ-205*	☐
Low power	*41.9* W	*41.9* W	*41.9* W	*RAL UZ-205*	☐
Sleep	*0.4* W	*0.4* W	*0.4* W	*RAL UZ-205*	☐
Plug-in off	*0.0023* W	*0.0026* W	*0.0048* W	*RAL UZ-205*	☐
External Power Supply Efficiency Level (International Efficiency Marking Protocol) * :					☒
Print/Scan Speed * : *75* images per minute					☐
Default time to enter energy save mode: minutes					☐
P9.2* Information about the energy save function is provided with the product.				☒ ☐	☐

NOTE B6   Applies to a product containing plastic parts whose combined weight exceeds 100 g with the exception of printed circuit boards, cables, connectors and electronic components and bio-based plastic material.

NOTE B7   The following is to be excluded from the calculation of percentage: printed circuit boards, labels, cables, connectors and electronic components and postconsumer recycled plastic.

NOTE B8   A Guidance document on Energy efficiency is available;
see http://www.ecma-international.org/publications/standards/Ecma-370.htm.

Model number *	bizhub 750i	Logo
Issue date *	21 May 2020	

Product environmental attributes - Market requirements (continued)

				Requirement met		
Item				Yes	No	n.a.

P10   Emissions

Noise emission – Declared according to ISO 9296 (See NOTE B9)

P10.1	Mode	Mode description	Statistical upper limit A-weighted sound power level, $L_{WA,c}$ (B)	
	Idle	* **Ready**	* **2.8**	☐
	Operation	* **Printing**	* **7**	☐
	Other mode			

Measured according to: ☒ ISO 7779 ☐ ECMA-74

☐ Other (only if not covered by ECMA-74)

Chemical emissions from printing products (See NOTE B10)

P10.2*	Test performed according to ECMA-328 Determination of Chemical Emission Rates from Electronic Equipment (ISO/IEC 28360) ☐, other specify: **RAL UZ-205**	☒	☐	☐
P10.3	Typical emission rate (operation phase) is (mg/h):			☐
	Electrophotographic devices: Ozone **0.04** Dust **2.04** Styrene **0.35** Benzene **0.001** TVOC **3.64**			☐
	Ink devices: Dust Styrene Benzene TVOC			☒
	NOTE: compliance with maximum emission rates in eco labels to be declared in P14.			

P11   Consumable materials for printing products

P11.1*	A Safety Data Sheet (SDS) is available for the ink/toner preparation, even if not legally required (see P4.3).	☒	☐	☐
P11.2*	Paper containing post-consumer recycled fibers can be used, provided that it meets the requirements of EN 12281.	☒	☐	☐
P11.3*	2-sided (duplex) printing/copying is an integrated product function.	☒	☐	☐
P11.4*	The product is delivered to end-user with default auto-duplex enabled.	☒	☐	☐

P13   Packaging and documentation

P13.1*	Product packaging material type(s): **wood** weight (kg): **TBD**			
	Product packaging material type(s): **paper** weight (kg): **TBD**			
	Product packaging material type(s): **foamed PS** weight (kg): **TBD**			
	Product packaging material type(s): weight (kg):			
	Product packaging material type(s): weight (kg):			
	Product packaging material type(s): weight (kg):			
	Product packaging material type(s): weight (kg):			
	Product packaging material type(s): weight (kg):			
	Product packaging material type(s): weight (kg):			
P13.2*	Product plastic primary packaging is free from PVC.	☒	☐	☐
P13.3*	For product primary corrugated fiberboard packaging, specify the contained percentage of minimum post-consumer recovered fiber content: **70** %			☐
P13.4*	Specify media for user and product documentation (tick box): Electronic ☒, Paper ☒, Other ☐			☐
P13.5	(Please only complete this item if paper documentation used) User and product documentation on paper media is chlorine-free: If Yes, please specify:	☒	☐	
	Totally chlorine-free	☐		
	Elemental chlorine-free	☒		
	Processed chlorine-free	☐		

P14   Voluntary programs:

P14.1	The product meets the requirements of the following voluntary program(s):	
	ENERGY STAR® Criteria version: **3.0** Date: **May 2020** Product category: **MFDs**	
	Eco-label: **Blue Angel** Criteria version: **RAL UZ-205** Date: **May 2020** Product category: **Multi Function Device**	
	Eco-label: Criteria version: Date: Product category:	

NOTE B9   A Guidance document on Acoustic Noise is available;

see http://www.ecma-international.org/publications/standards/Ecma-370.htm.

NOTE B10   A Guidance document on Chemical Emissions is available;

see http://www.ecma-international.org/publications/standards/Ecma-370.htm.

Model number *	bizhub 750i	Logo	
Issue date *	21 May 2020		

Product environmental attributes - Market requirements (concluded)		Requirement met
P15	**Additional information (See NOTE B11)**	
	Sound Pressure Level (LpAm) : Idle= 12.3 dB, Operation= 54.6 dB	
BTU (230v)	*23.2 BTU/h The figure is based on the TEC value of 1.14 kWh/week (=24h x 7days)*	
BTU (115v)	*22.3 BTU/h The figure is based on the TEC value of 1.10 kWh/week (=24h x 7days)*	
	Print/Copy Time in accordance with ENERGY STAR Ver. 3.0 *Print/Copy Time from Ready State(s) (Active 0): 11.9 (100V), 10.6 (115V), 8.7(220V)* *Print/Copy Time from Sleep Mode(s) (Active 1): 16.5 (100V), 15.5 (115V), 15.0(220V)* *Print/Copy Time from Previous Job(s) (Active 2): 14.1 (100V), 14.8 (115V), 13.4(220V)*	

NOTE B11   Additional lines may be inserted to declare further items, by positioning the cursor at the far right of the row and hitting the <Enter> key.

Legal references Europe Annex B1

Reference	Declaration item
Directive 2011/65/EU (RoHS Directive) * * Specific exemptions apply for certain products and applications.	P1.1, P3.1, P4.1
Commission Regulation (EC) 1907/2006 (REACH Regulation), annex XVII	P1.2, P1.4, P1.6, P1.7, P4.2
Commission Regulation (EC) 1907/2006 (REACH Regulation), annex VII	P1.10
Commission Regulation (EC) 1907/2006 (REACH Regulation), Article 31, annex II)	P4.3
Commission Regulation (EC) No. 2037/2000, 2038/2000, 2039/2000, (Marketing and use of Ozone layer depleting substances)	P1.3, P5.3
Norwegian regulation relating to restrictions on the use of certain dangerous chemicals 20.12.2002	P1.5
Directive 2006/66/EC (Battery and accumulators Directive), as amended.* * These provisions shall not apply where, for safety, performance, medical or data integrity reasons, continuity of power supply is necessary and requires a permanent connection between the appliance and the battery or accumulator.	P2.1, P2.2, P2.3, P8.1
Directive 2014/35/EU (Low Voltage Directive)	P3.1
Directive 2014/30/EU (EMC Directive)	P3.1
Directive 2014/53/EU (RE Directive)	P3.1
Commission Regulation (EC) No 1275/2008 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment (Standby Regulation)	P3.1, P3.2, P9.1
Commission Regulation (EC) 801/2013 amending Regulation (EC) No 1275/2008 with regard to ecodesign requirements for standby, off mode electric power consumption of electrical and electronic household and office equipment, and amending Regulation (EC) No 642/2009 with regard to ecodesign requirements for televisions	
Commission Regulation (EC) No 278/2009 of 6 April 2009 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for no-load condition electric power demand and average active efficiency of external power supplies	P3.1, P3.2, P9.1
Commission Regulation (EC) 1272/2008 (CLP Regulation)	P4.3, P7.19
Directive 2004/12/EC (Packaging Directive)	P5.1
Decision 97/129/EC (Secondary packaging legislation)	P5.2

Directive 2012/19/EU (WEEE directive) Implementing Regulation (EU) 2019/290 establishing the format for registration and reporting of producers of electrical and electronic equipment to the register. Commission Implementing Regulation 2017/699 establishing a common methodology for the calculation of the weight of electrical and electronic equipment (EEE) placed on the national market in each Member State and a common methodology for the calculation of the quantity of waste electrical and electronic equipment (WEEE) generated by weight in each Member State.	P6.1

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