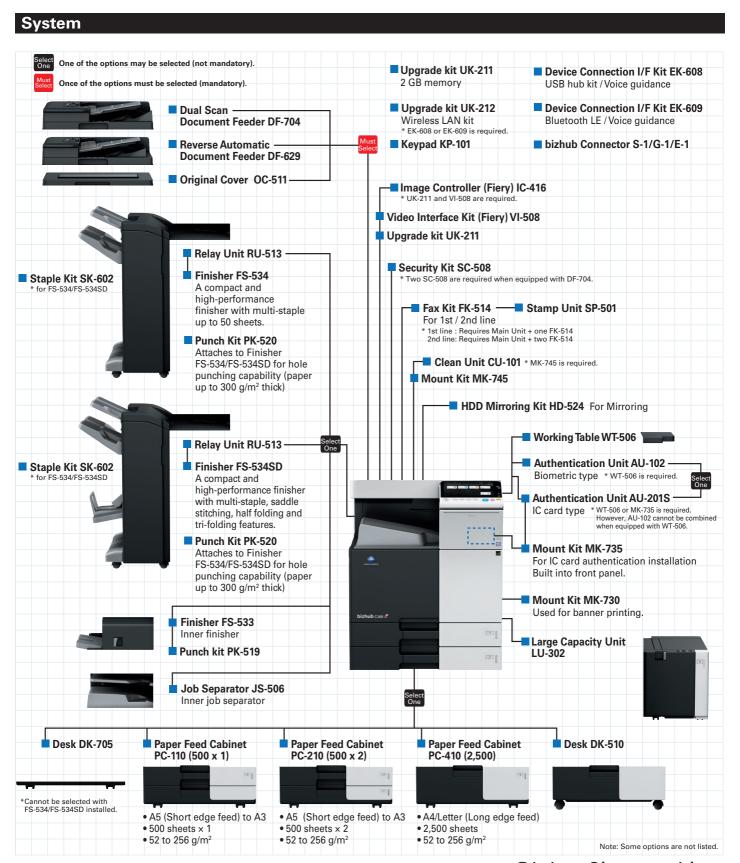


# **bizhub** c368/c308/c258 Spec Sheet



# **Specifcations**

#### bizhub C368/C308/C258 General Specifications

		hi-hh 0200	hi-hub Casa	hi-hub Cara
Type		bizhub C368	bizhub C308 inter / Copier / Scanner	
Colour Support		Full colour	inter / copier / scariner	
Copy Resolution Scan		Main: 600 dpi × Sub: 6	300 dni	
Copy Hodolation	Print	1,800 dpi (equivalent) :		
Gradation	111110	256	л 000 api	
Memory Capacity	(Std /Max.)	2 GB/4 GB		
HDD.	(4.10.)	250 GB		
Original Type		Sheets, Books, Object	'S	
Max. Original Size		A3 (11" × 17")		
Output Size		11" x 17" to 8-1/2" x 1 Bypass Tray: SRA3, A 12" x 18" (A3 wide (31 8" x 13" <sup>-4</sup> , 16K, 8K, Po Label sheet, Tab pape (8-1/4" to 11-11/16"), L	e (311.1 mm × 457.2 m 1", 5-1/2" × 8-1/2", 8" × 3 to A5, B6" <sup>3</sup> , A6" <sup>3</sup> , 1.1 mm × 457.2 mm)), 1 ostcard (A6 (4" × 6" Care er, Banner paper (Width Length: 457 mm to 1,20	13"*2, 16K, 8K 1" × 17" to 5-1/2" × 8-1/2", d)), Envelope" <sup>6</sup> , : 210 mm to 297 mm 10 mm (18" to 47-1/4"))* <sup>6</sup>
Image Loss		Max. 4.2mm or less f Max. 3.0mm or less f Max. 3.0mm or less f *A loss of 4.2 mm each du	or right/left edges	thin paper),
*The time required to s	(23°C, std. voltage) start printing when both the main switches are turned from OFF to ON.	Colour/B&W: 20 sec.	or less	
*The time required to start printing when the main power switch is ON and the sub-power switch is turned from OFF to ON.		Colour/B&W: 20 sec. or less	Colour/B&W: 18 sec.	or less
First Copy Out	Colour	6.9 sec. or less	7.3 sec. or less	7.5 sec. or less
Time*8	B/W	5.3 sec. or less	5.6 sec. or less	6.1 sec. or less
Copy Speed (Cold	our/B&W, A4)	36 ppm	30 ppm	25 ppm
Сору	Fixed Same Magnification	1: 1±0.5% or less		·
Magnification	Scaling Up	1: 1.154/1.224/1.414/2.000		
	Scaling Down	1: 0.866/0.816/0.707/0.500		
	Preset	3 types		
	Zoom	25 to 400% (in 0.1% increments)		
	Lengthwise Crosswise	25 to 400% (in 0.1%	increments)	
Paper Capacity	Individual Settings Tray 1	500 sheets (up to A3)	1	
(80 g/m²)	Tray 2	500 sheets (up to A3)		
(00 g/111 /	Multiple Bypass Tray	150 sheets (up to SRA3)		
Max. Paper Capac		6.650 sheets		
Paper Weight	Tray 1 / 2	52 to 256 g/m <sup>2</sup>		
i apei vveigiit	Multiple BypassTray	60 to 300 g/m <sup>2</sup>		
Multiple Copy		1 to 9,999 sheets		
Auto Duplex	Paper Size	SRA3, A3 to A5, B6*3, 12-1/4" × 18" (A3 wide	e (311.1 mm × 457.2 m " × 10-1/2", 8" × 13", 16	
	Paper Weight	52 to 256 g/m <sup>2</sup>		
Power Requirements  Max. Power Consumption  Dimensions [W] × [D] × [H]  Weight		AC220 to 240 V 8.0 A (50/60 Hz)		
		1.5 kW or less		
		615 × 685 × 779 mm (24-3/16" × 27-15/16" × 30-11/16")		
		Approx. 85 kg (187-3/8 lb)		
Space Requireme		937 × 1,214 mm (36-	7/8" × 47-13/16")	
*1 SRA3 paper can	be used in Tray2.			

- | Space Requirements [W] x [D]\*\*\*\* | 937 x 1,214 mm (36-7/8\* x 47-13/16\*)

  1 SRA3 paper can be used in Tray2.

  2 There are four types of foolscap: 8-1/2\* x 13-1/2\*\*, 8-1/2\* x 13\*\*, 8-1/4\* x 13\*\*, and 8\* x 13\*\*2.

  Any one of these sizes is selectable. For details, contact your service representative.

  3 Short edge feed —

  4 There are six types of foolscap: 8-1/2\* x 13-1/2\*\*, 220 mm x 330 mm\*\*, 8-1/2\* x 13\*\*\*, 8-1/4\* x 13\*\*\*, 8-1/8\* x 13-1/4\*\*\*, and 8\* x 13\*\*\*, Any one of these sizes is selectable. For details, contact your service representative.

  5 Wirkless or printing errors may occur due to the type, storage or environment that exists when envelope printing is carried out.

  6 Printing on banner paper can only be performed from a PC.

  7 May vary depending on the operating environment and usage.

  8 Ad long edge feed full size/using the first tray/scanning from the original glass surface.

  9 With options installed.

- \*10 Without options, with paper trays pulled out, and multiple bypass tray, auxiliary tray and ADF opened.

#### **Printer Specifications**

	· ·········			
Туре			Embedded	
CPU			ARM Cortex-A7 Dual-core 1.2GHz	
	Memory		Shared with the copier	
	Print Speed		Same as Copy Speed (when using the same original)	
	HDD		250 GB (Shared with the copier)	
	Print Resolution		1,800 dpi (equivalent) × 600 dpi (at smoothing) or	
			1,200 dpi × 1,200 dpi (in 1,200 dpi mode)	
	PDL		PCL 6, PostScript 3 Emulation, XPS	
	Protocol		TCP/IP, IPX/SPX (NDS support), SMB (NetBEUI), LPD, IPP1.1, SNMP,	
			AppleTalk	
Support OS			Windows Vista*1 / 7*1 / 8*1 / 8.1*1 / 10*1	
			Windows Server 2008*1 / 2008 R2 / 2012 / 2012 R2	
			Mac OS X (10.6 / 10.7 / 10.8 / 10.9 / 10.10 / 10.11)	
			Linux	
	Fonts	PCL	80 Roman fonts	
		PS	137 Roman Type1 fonts	
Interface			Ethernet (10BASE-T/100BASE-TX/1000BASE-T), USB 1.1, USB 2.0,	
			IEEE 802.11 b/g/n*2	

- \*1 Supports the 32-bit (x86) or 64-bit (x64) environment.
  \*2 Optional

#### **Scanning Specifications**

٠.		
Type		Full-Colour Scanner
Interface		Ethernet (10BASE-T/100BASE-TX/1000BASE-T), IEEE 802.11 b/g/n*1
Driver		TWAIN Driver, HDD TWAIN Driver
Protocol		TCP/IP (FTP, SMB, SMTP, WebDAV) (IPv4/IPv6)
Scanning Speed (Colour/I (300 dpi, A4, Simplex)	B&W)	80 opm*2
Scanning Size		Max. A3 (11" × 17")
Output Format		TIFF, JPEG, PDF, Compact PDF, XPS, Compact XPS, OOXML (pptx, xlsx*1, docx*1), Searchable PDF*1, PDF/A*1, Linearised PDF*1
Scanning Resolution	Push	200 dpi / 300 dpi / 400 dpi / 600 dpi
, and the second	Pull	100 dpi / 200 dpi / 300 dpi / 400 dpi / 600 dpi
Other Functions		Scan to E-Mail, Scan to FTP, Scan to BOX (HDD), Scan to PC (SMB), Network TWAIN, Scan to WebDAV, Scan to USB, Scan to Scan Server, Scan to Web Service (WSD-Scan), Device Profile for Web Services (DPWS)
		Multi-Method Send, Authentication at the time of E-Mail send (SMTP authentication, POP before SMTP), S/MIME, Annotation

#### **Internet Fax**

Protocol	TX: SMTP, RX: POP3, TCP/IP Simple mode
Connection Mode	Full-Mode
Sending Paper Size	A3, B4, A4
Recording Paper Size	Max. A3
Resolution	B/W: 200 × 100 dpi, 200 × 200 dpi, 400 × 400 dpi, 600 × 600 dpi
	Colour: 200 × 200 dpi, 400 × 400 dpi, 600 × 600 dpi
Interface	Ethernet (10BASE-T/100BASE-TX/1000BASE-T)
Colour	Support Colour Internet Fax
Format	B/W: TIFF-F
	Colour: TIFF (Conforms to RFC3949 Profile-C)

#### Fay Kit FK-514 (Ontional)

Communication	Super G3
Compatible Lines	Public Switch Telephone Network, Private Branch Exchange, Fax Communication Line
Line Density	Ultra Fine: 600 dpi 600 dpi Super Fine: 16 dot/mm 15.4 line/mm, 400 dpi 400 dpi Fine: 8 dot/mm 77 line/mm, 200 dpi 200 dpi Normal: 8 dot/mm 3.485 line/mm
Modem Speed	2.4 to 33.6 kbps
Compression	MH/MR/MMR/JBIG
Sending Paper Size	Max. A3 (Long Length Support: Max.1,000 mm)
Recording Paper Size	Max. A3 (Long Length Max. 1,000 mm — following the page division —)
Transmission Speed	Less than 2 sec. (A4, V.34, 33.6 kbps, JBIG)
Memory	Shared with the copier
Number of Abbr. Dials	2,000
Number of Program Dials	400
Number of Group Dials	100
Sequential Multiple Station Transmission	Max. 600

#### IP Address Fax \*Optional Fax Kit FK-514 is required.

Protocol Transmission	TCP/IP, SMTP
Sending Paper Size	A3, B4, A4
Resolution	200 × 200 dpi, 400 × 400 dpi, 600 × 600 dpi
Format	B/W: TIFF-F, TIFF-S Colour: TIFF, PDF

# Fiery Image Controller IC-416 (Optional)

\* Optional Upgrade Kit UK-211 and Video Interface Kit VI-508 is required.

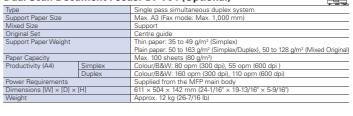
Type	Embedded
CPU	Intel Pentium G850 2.9GHz
Memory	2 GB
HDD	500 GB
Print Speed	Same as Copy Speed (when using the same original)
Print Resolution	1,800 dpi (equivalent) × 600 dpi (at smoothing) or
	1,200 dpi x 1,200 dpi (in 1,200 dpi mode)
PDL	Adobe PostScript 3
Protocol	Ethernet (Apple Talk, TCP/IP), HTTP/HTTPS, SSL/TLS for HTTPS,
	SNMP v3, SMB, Port9100 (Bi-Directional), IPP, LDAP, IPV6
Support OS	Windows Vista*1 / 7*1 / 8*1 / 8.1*1 / 10*1
	Windows Server 2008*1 / 2008 R2 / 2012
	Mac OS X (10.6 / 10.7 / 10.8 / 10.9 / 10.10 / 10.11)
Fonts	Adobe PS 138 Roman fonts, Agfa PCL 80 Roman fonts and 1 bitmap font,
	Additional PCL 35 fonts, Euro Currency Resident Font
Interface	Ethernet (10BASE-T/100BASE-TX/1000BASE-T)

<sup>\*1</sup> Supports the 32-bit (x86) or 64-bit (x64) environment.

# Reverse Automatic Document Feeder DF-629 (Optional)

		-
	Circulatory duplex system	
	Max. A3 (Fax mode: Max. 1,000 mm)	
	Support	
	Centre guide	
	Thin paper: 35 to 49 g/m² (Simplex)	
	Plain paper: 50 to 128 g/m² (Duplex/Mixed Original)	
	Max. 100 sheets (80 g/m²)	
Simplex	Colour/B&W: 80 opm (300 dpi), 55 opm (600 dpi )	
Duplex	Colour/B&W: 37 opm (300 dpi), 26 opm (600 dpi)	
	Supplied from the MFP main body	
× [H]	611 × 504 × 127 mm (24-1/16" × 19-13/16" × 5")	
	Approx. 9 kg (19-13/16 lb)	
	Simplex Duplex	Circulatory duplex system  Max. A3 (Fax mode: Max. 1,000 mm) Support Centre guide Thin paper: 35 to 49 g/m² (Simplex) Plain paper: 50 to 128 g/m² (Duplex/Mixed Original) Max. 100 sheets (80 g/m²) Simplex Colour/B&W: 80 opm (300 dpi), 55 opm (600 dpi) Duplex Colour/B&W: 37 opm (300 dpi), 26 opm (600 dpi) Supplied from the MFP main body  x [H] 611 x 504 x 127 mm (24-1/16" x 19-13/16" x 5")

#### **Dual Scan Document Feeder DF-704 (Optional)**



<sup>\*1</sup> Optional
\*2 When using the Automatic Document Feeder.

# **Specifcations**

#### Finisher FS-533 (Optional)

mionor i o coo (optional)		
Туре	Finisher	
Support Paper Type	Thin paper/Plain paper (52 to 90 g/m²), Thick paper (91 to 300 g/m²), Transparency, Envelope, Label sheet, Letterhead paper, Banner paper, Tab paper	
Support Paper Size	SRA3, A3 to A5, B6", A6", 12-1/4" $\times$ 18" (A3 wide (311.1 mm $\times$ 457.2 mm)), 11" $\times$ 17" to 5-1/2" $\times$ 8-1/2", 16K, 8K, Postcard (A6 (4" $\times$ 6" Card)), Banner paper	
Mode	Sort, Group, Offset Sort, Offset Group, Staple	
Stacking Capacity	500 sheets (52 to 90 g/m², A4* or smaller) 250 sheets (52 to 90 g/m², B4 or larger) 10 sheets (91 to 300 g/m², special paper)	
Staple Capacity	50 sheets (52 to 90 g/m², A4*1 or smaller) 30 sheets (52 to 90 g/m², B4 or larger) 2 sheets (91 to 209 g/m², as cover pages)	
Power Requirements	Supplied from the MFP main body	
Max. Power Consumption	40 W or less	
Dimensions [W] × [D] × [H]	472.5 × 583.5 × 194.7 mm (18-1/2" × 23" × 7-3/4")	
Weight	Approx. 12 kg (26-1/2 lb)	

<sup>\*1</sup> Short edge feed 🗔

## Punch Kit PK-519 (Optional)

Applicable	Finisher FS-533
Number of holes	2 holes or 4 holes
Support Paper Type (Weight)	Thin paper/Plain paper (52 to 90 g/m²), Thick paper (91 to 157 g/m²)
Support Paper Size	A3 to B5, 11" × 17" to 7-1/4" × 10-1/2"
Power Requirements	Supplied from Finisher FS-533
Dimensions [W] $\times$ [D] $\times$ [H]	110.2 × 483.5 × 203.2 mm (4-1/2" × 19" × 8")
Weight	Approx. 3.2 kg (7 lb)

### Job Separator JS-506 (Optional)

The community of the comments		
Support Paper Type (Weight)	Tray 1	Thin paper/Plain paper (52 to 90 g/m²), Thick paper (91 to 300 g/m²), Transparency, Envelope, Label sheet
	Tray 2	Thin paper/Plain paper (52 to 90 g/m²), Thick paper (91 to 300 g/m²), Transparency, Envelope, Label sheet, Banner paper
Support Paper Size		SRA3, A3 to A5, B6"1, A6"1, 12-1/4" × 18" (A3 wide (311.1 mm × 457.2 mm)), 11" × 17" to 5-1/2" × 8-1/2", 16K, 8K, Postcard (A6 (4" × 6" Card)), Banner paper
Stacking Capacity	Tray 1	100 sheets (52 to 90 g/m²)
	Tray 2	150 sheets (52 to 90 g/m²)
Power Requirements  Max. Power Consumption  Dimensions [W] × [D] × [H]  Weight		Supplied from MFP main body
		24 W or less
		451 × 469 × 227mm (17-3/4" × 18-1/2" × 9")
		Approx 1.5 kg (3-1/4 lb)

<sup>\*1</sup> Short edge feed 🗔

# Paper Feed Cabinet PC-110 (Optional)

Support Paper Type (Weight)	Thin paper/Plain paper (52 to 90 g/m²) Thick paper (91 to 256 g/m²)
Support Paper Size	A3 to A5*1, 11" × 17" to 5-1/2" × 8-1/2", 8" × 13", 16K, 8K
Paper Capacity Top tray (Tray 3)	Plain paper: 500 sheets, Thick paper: 150 sheets
Power Requirements	Supplied from the MFP main body
Dimensions [W] × [D] × [H]	615 × 652 × 246 mm (24-1/4" × 25-3/4" × 9-3/4")
Unit Configuration	Paper tray, 1 level
Weight	Approx. 22 kg (48-1/2 lb)

<sup>\*1</sup> Short edge feed

#### Paper Feed Cabinet PC-210 (Optional)

	Tupor rood outsinot ro Lie (optional)			
Support Paper Type (Weight)		Type (Weight)	Thin paper/Plain paper (52 to 90 g/m²)	
			Thick paper (91 to 256 g/m²)	
	Support Paper 3	Size	A3 to A5*1, 11" × 17" to 5-1/2" × 8-1/2", 8" × 13", 16K, 8K	
	Paper Capacity	Top tray (Tray 3)	Plain paper: 500 sheets, Thick paper: 150 sheets	
		Bottom tray (Tray 4)	Plain paper: 500 sheets, Thick paper: 150 sheets	
	Power Requirer	ments	Supplied from the MFP main body	
	Dimensions [W] × [D] × [H]		615 × 652 × 246 mm (24-1/4" × 25-3/4" × 9-3/4")	
	Unit Configurat	ion	Paper tray, 2 levels	
			Approx 24 kg (53 lb)	

<sup>\*1</sup> Short edge feed ...

#### Paner Feed Cahinet PC-410 (Ontional)

raper reed Cabinet rc-4	io (Optioliai)	
Support Paper Type (Weight)	Thin paper/Plain paper (52 to 90 g/m²) Thick paper (91 to 256 g/m²)	
Support Paper Size	A4*1, 8-1/2" × 11"*1	
Paper Capacity	Thin paper, Plain paper: 2,500 sheets, Thick paper: 1,000 sheets	
Power Requirements	Supplied from the MFP main body	
Dimensions [W] × [D] × [H]	615 × 652 × 246 mm (24-1/4" × 25-3/4" × 9-3/4")	
Unit Configuration	Paper tray, 2 levels	
Weight	Approx. 23 kg (50-3/4 lb)	

<sup>\*1</sup> Long edge feed

#### Large Capacity Unit LU-302 (Optional)

Large Supusity Sint 25 002 (Optional)		
Support Paper Type (Weight)	Thin paper/Plain paper (52 to 90 g/m²) Thick paper (91 to 256 g/m²)	
Support Paper Size	A4*1, 8-1/2" × 11"*1	
Paper Capacity	Thin paper, Plain paper: 3,000 sheets, Thick paper: 1,300 sheets	
Power Requirements	Supplied from the MFP main body	
Dimensions [W] × [D] × [H]	367 × 528 × 405 mm (14-1/2" × 20-3/4" × 16")	
Weight	Approx. 18 kg (39-3/4 lb)	

<sup>\*1</sup> Long edge feed

# Finisher FS-534 (Optional)

rinisne	r r5-534 (Option	···	
Support Paper Type Support Paper Size		Finisher	
		Thin paper/Plain paper (52 to 90 g/m²), Thick paper (91 to 300 g/m²), Transparency, Envelope, Label sheet, Letterhead paper, Banner paper, Tab paper SRA3, A3 to A5, B6¹, A6¹, 12-14* × 18° (A3 wide (311.1 mm × 457.2 mm)), 11° × 17° to 5-1/2° × 8-1/2¹, 16K, 8K, Postcard (A6 (4′ × 6′ Cardl), Banner paper	
Stacking Capacity	Output tray 1 (Sub tray)	200 sheets (52 to 90 g/m²) 20 sheets (91 to 300 g/m², special paper)	
	Output tray 2 (Main tray)	3,000 sheets (52 to 90 g/m², A4*¹ or smaller, B5 or larger) 1,500 sheets (52 to 90 g/m², B4 or larger) 500 sheets (52 to 90 g/m², A5 or smaller) 20 sheets (91 to 300 g/m², special paper)	
	Output tray 3 (Relay Unit top surface)	100 sheets (52 to 90 g/m²) 20 sheets (91 to 300 g/m², special paper)	
Staple Capacity  Power Requirements  Max. Power Consumption  Dimensions (W] × [D] × [H]  Weight		50 sheets (Plain Paper 52 to 90 g/m²) 48 sheets (Plain paper 52 to 90 g/m²) + 2 sheets (Thick paper 91 to 209 g/m²) 30 sheets (Thick paper 91 to 120 g/m²) 15 sheets (Thick paper 121 to 209 g/m²)	
		Supplied from the MFP main body	
		56 W or less	
		528 × 641 × 1,023 mm (20-3/4" × 25-1/4" × 40-1/4")	
		Approx. 40 kg (88-1/4 lb)	

<sup>\*1</sup> Short edge feed ...

### Finisher FS-534SD (Optional)

Finishe	r FS-534SD (Optio	onal)	
Туре		Finisher	
		Thin paper/Plain paper (52 to 90 g/m²), Thick paper (91 to 300 g/m²), Transparency, Envelope, Label sheet, Letterhead paper, Banner paper, Tab paper Centre Staple: 52 to 90 g/m², Half-Fold: 52 to 209 g/m² (more than 91 g/m² Thick paper can be used only as a cover page), Tri-Fold: 52 to 90 g/m²	
		SRA3, A3 to A5, B6", A6", 12-1/4" x 18" (A3 wide (311.1 mm x 457.2 mm)), 11" x 17" to 5-1/2" x 8-1/2 16K, SK, Postcard (A6 (4" x 6" Cardl), Banner paper Centre Staple, Half-Fold: A3, B4, A4", 12-1/4" x 18" (A3 wide (311.1 mm x 457.2 mm)), 12" x 18", 11" x 17", 8-1/2" x 14", 8-1/2" x 11"", 81 17" Fold: A4", 8-1/2" x 11"", 16K"	
Mode		Sort, Group, Offset Sort, Offset Group, Staple	
Staple Capacity		50 sheets (Plain Paper 52 to 90 g/m²) 48 sheets (Plain Paper 52 to 90 g/m²) + 2 sheets (Thick paper 91 to 209 g/m²) 30 sheets (Thick paper 91 to 120 g/m²) 15 sheets (Thick paper 121 to 209 g/m²)	
Maximum N	Number of Sheets that trestapled	20 (52 to 90 g/m²) sheets, or 19 (90 g/m²) sheets + Thick (209 g/m²) 1 sheet	
Maximum I	Number of Folded Sheets	Half-Fold: 5 sheets or Thick (91 to 209 g/m²) 1 sheet, Tri-Fold: 3 sheets	
Stacking	Output tray 1 (Sub tray)	200 sheets (52 to 90 g/m²), 20 sheets (91 to 300 g/m², special paper)	
Capacity	Output tray 2 (Main tray)	3,000 sheets (52 to 90 g/m², A4*1 or smaller, B5 or larger), 1,500 sheets (52 to 90 g/m², B4 or larger) 500 sheets (52 to 90 g/m², A5 or smaller) 20 sheets (91 to 300 g/m², special paper)	
	Output tray 3	100 sheets (52 to 90 g/m²)	
	(Relay Unit top surface)	20 sheets (91 to 300 g/m², special paper)	
	Folding output tray	1 to 3 sheets: 20 sets 4 to 10 sheets: 10 sets 11 to 20 sheets: 5 sets Tri-Fold (1 sheet): 30 sets Tri-Fold (2 sheets): 10 sets	
Power Requ		Supplied from the MFP main body	
	r Consumption	56 W or less	
	$[W] \times [D] \times [H]$	528 × 641 × 1,023 mm (20-3/4" × 25-1/4" × 40-1/4")	
Weight		Approx. 64 kg (141 lb)	

<sup>1</sup> Short edge feed 🗔

## Punch Kit PK-520 (Optional)

	· · · · · · · · · · · · · · · · · · ·	
Applicable	Finisher FS-534/FS-534SD	
Number of holes	2 holes or 4 holes	
Support Paper Type (Weight)	Thin paper/Plain paper (52 to 90 g/m²), Thick paper (91 to 300 g/m²)	
Support Paper Size	A3 to B5, 11" × 17" to 7-1/4" × 10-1/2", 16K, 8K	
Power Requirements	Supplied from Finisher FS-534/FS-534SD	
Dimensions [W] $\times$ [D] $\times$ [H]	61 × 492 × 142 mm (2-1/2" × 19-1/2" × 5-1/2")	
Weight	Approx. 1.8 kg (4 lb)	

# Authentication Unit (IC Card type) AU-201S (Optional)

Applicable Card	FeliCa (IDm), SSFC, FCF, FCF (campus), FeliCa Private,	
	TypeA MIFARE (UID), NFC (Host Card Emulation)	
Interface	USB 2.0	
Power Supply	Power received from USB port	
Dimensions [W] $\times$ [D] $\times$ [H]	98 × 64 × 13 mm (3-7/8" × 2-1/2" × 1/2")	
	(not including projections)	
Weight	Approx. 100 g (1/4 lb)	

#### Authentication Unit (Biometric type) AU-102 (Optional)

Authentication Onit (Biometric type) AO-102 (Optional)		
Biometric Sensor System	Transmission-type optical system	
Interface	USB 2.0	
Verification Time	Approx. 1 sec. or less	
Max. Power Consumption	DC 5 V 500 mA	
Dimensions [W] $\times$ [D] $\times$ [H]	59 × 82 × 74 mm (2-1/4" × 3-1/4" × 3")	
Weight	Approx. 96 g (1/4 lb) (excluding USB cable)	



# i-Option

Model	Function	Note
i-Option LK-102 v3	Encrypted PDF or PDF/A (1a/1b)	
i-Option LK-104 v3	Voice guidance*1	
i-Option LK-105 v4	Searchable PDF	
i-Option LK-106	Barcode font (Code39, QR Code, PDF417)	Upgrade Kit UK-211 is required.
i-Option LK-107	Unicode font	
i-Option LK-108	OCR font (OCR-A, OCR-B (PCL))	
i-Option LK-110 v2	File format extension package	
i-Option LK-111	ThinPrint function	
i-Option LK-114	Server-less Pull Printing function	Upgrade Kit UK-211 is required.
i-Option LK-115 v2	TPM function	Not available in China.

<sup>\*1</sup> Device Connection I/F Kit EK-608 or EK-609 is required.

# Space Requirements

Dimensions (unit: mm)

