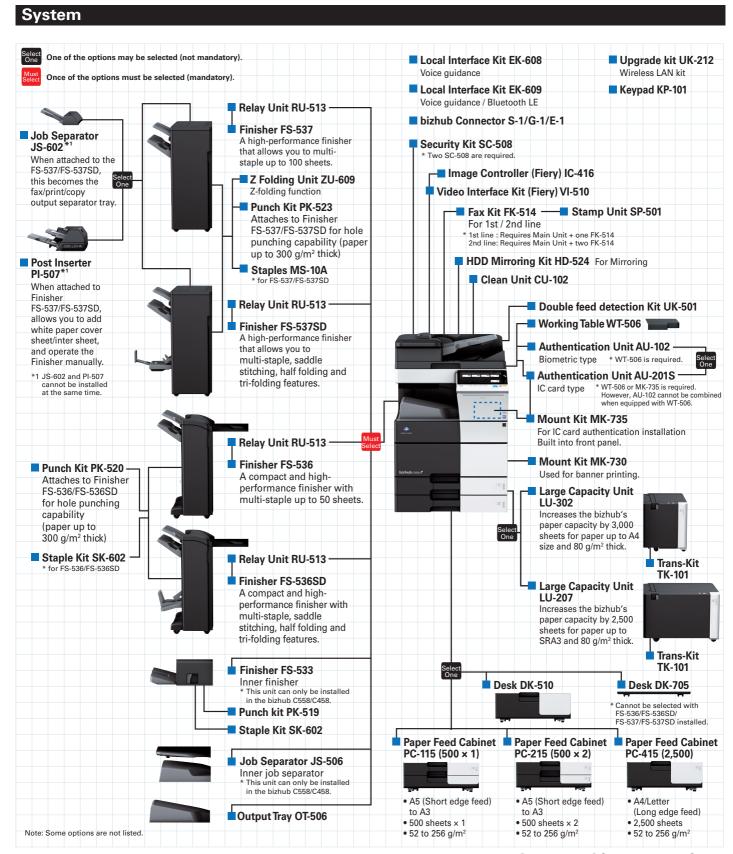


bizhub c658/c558/c458 Spec Sheet



Specifcations

bizhub C658/C558/C458 General Specifications

		bizhub C658	bizhub C558	bizhub C458	
Туре		Desktop Full Colour Pri	inter / Copier / Scanner		
Colour Support		Full colour			
Copy Resolution	Scan	Main: 600 dpi x Sub: 6	600 dpi		
Print		1,800 dpi (equivalent) :	× 600 dpi		
Gradation	*	256			
Memory Capacity	(Std./Max.)	4 GB			
HDD		250 GB			
Original Type		Sheets, Books, Object	S		
Max. Original Size		A3 (11" × 17")			
Output Size		A3 to A5 Mutliple bypass tray: S A3 to A5, B6*², A6*², I 200 × 330 mm, 8-1/8" 8K, 16K, Banner paper	RA3, A3 wide (304.8 × Foolscap*3 (8-1/2" × 13- × 13-1/4", 8-1/2" × 13", 8 (210 × 457.3 to 297 ×	1/2", 3-1/4" × 13", 8" × 13"), 1,200 mm)*4	
Image Loss		Max. 4.2 mm or less for Max. 3.0 mm or less for Max. 3.0 mm or less for *A loss of 4.2 mm each duri	or right/left edges	nin paper),	
	23°C, std. voltage) art printing when both the main switches are turned from OFF to ON.	Colour/B&W: 35/22 sec. or less	Colour/B&W: 28/28 sec. or less	Colour/B&W: 25/25 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: 35/22 sec. or less	Colour/B&W: 28/28 sec. or less	Colour/B&W: 25/25 sec. or less	
First Copy Out Time	e*6	Colour: 4.0 sec. or less B&W: 3.0 sec. or less	Colour: 4.4 sec. or less B&W: 3.5 sec. or less	Colour: 5.1 sec. or less B&W: 4.0 sec. or less	
Copy Speed (A4)		Colour/B&W: 65 ppm	Colour/B&W: 55 ppm	Colour/B&W: 45 ppm	
Сору	Fixed Same Magnification				
Magnification	Scaling Up	1: 1.154/1.224/1.414/2.0	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 Individual Settings	25 to 400% (in 0.1% in	ncrements)		
Paper Capacity	Tray 1	500 sheets (up to A3)			
(80 g/m²)	Tray 2	500 sheets (up to SRA	3)		
	Multiple Bypass Tray	150 sheets (up to SRA3)			
Max. Paper Capacity (80 g/m²)*7		6,650 sheets			
Paper Weight	Tray 1 / 2	52 to 256 g/m ²			
	Multiple BypassTray	60 to 300 g/m ²			
Multiple Copy		1 to 9,999 sheets			
Auto Duplex	Paper Size	Width: 100 to 320 mm	, Length: 148 to 457.2 m	nm	
	Paper Weight	52 to 256 g/m ²			
Power Requirements		AC220 to 240 V 9 A (50			
Max. Power Consumption		2.1 kW or less	2.0 kW or less		
Dimensions [W] \times [D] \times [H]			24-1/4" × 27-1/4" × 37-3,	/4")	
Weight		Approx. 110 kg (242-1/2			
Space Requirements [W] × [D]*8		937 × 1,267 mm (37" >	< 50")		
*1 SBA3 paper can be	used in Trav2 *2 Short	edge feed - *3 5	Set by Customer engineer	· · · · · · · · · · · · · · · · · · ·	

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

- *3 Set by Customer engineer
- *3 Set by Cus

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

 *5 May vary depending on the operating environment and usage.

 *6 Al long edge feed full size/using the first tray/scanning from the original glass surface. *7 With options installed.

Printer Specifications

Туре		Embedded
CPU		SOC (1,600 MHz) (DualCore)
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)*1
PDL		PCL 5e/c Emulation, PCL 6 Emulation,
		PostScript 3 (3016) Emulation, XPS (Ver.1.0)
Protocol		TCP/IP (LPD, Raw, SMB, IPP)
Support OS		Windows Vista*2 / 7*2 / 8.1*2 / 10*2
		Windows Server 2008*2 / 2008 R2 / 2012 / 2012 R2
		Mac OS X (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, USB Host

- *1 Output speed will be reduced.
 *2 Supports the 32-bit (x86) or 64-bit (x64) environment

Scanning Specifications

Туре		Full-Colour Scanner
Interface		Ethernet (10BASE-T/100BASE-TX/1000BASE-T)
Driver		TWAIN Driver, HDD TWAIN Driver
Protocol		TCP/IP (FTP, SMB, SMTP, WebDAV) (IPv4/IPv6)
Scanning Speed (Colour/B&W)	Simplex	120 opm
(300 dpi, A4)	Duplex	240 opm
Scanning Size		Max. A3 (11" x 17")
Output Format		TIFF, JPEG, PDF, Compact PDF, XPS, Compact XPS, OOXML (pptx,
		xlsx*, docx*), Searchable PDF*, PDF/A*, Linearised PDF* *Optional
Scanning Resolution	Push	200 dpi / 300 dpi / 400 dpi / 600 dpi
	Pull	100 dpi / 200 dpi / 300 dpi / 400 dpi / 600 dpi
Main Functions		Scan to E-Mail, Scan to FTP, Scan to BOX (HDD), Scan to PC (SMB),
		Network TWAIN, Scan to WebDAV, Scan to Me, Scan to Home,
		Scan to USB, Scan to Scan Server, Scan to Web Service (WSD-Scan),
		Device Profile for Web Services (DPWS)
Other Functions		Multi-Method Send, Authentication at the time of E-Mail send
		(SMTP authentication, POP before SMTP), S/MIME, Annotation

Internet Fav

internet rax	
Protocol	SMTP, POP
Connection Mode	Full-Mode
Sending Paper Size	A3, B4, A4
Recording Paper Size	Max. A3
Resolution	200 × 100 dpi, 200 × 200 dpi, 400 × 400 dpi, 600 × 600 dpi
Interface	Ethernet (10BASE-T/100BASE-TX/1000BASE-T)
Colour	Support Colour Internet Fax
Format	Send: TIFFE Receive: TIFFE Colour/Gray Scale: TIFF (RFC3949 Profile-C)

Dual Scan Document Feeder

Type		Single pass simultaneous duplex system
Support Paper Size		A3 to A6*1, 11" × 17" to 5-1/2" × 8-1/2", Foolscap*2 (8-1/2" × 13-1/2",
		200 × 330 mm, 8-1/8" × 13-1/4", 8-1/2" × 13", 8-1/4" × 13", or 8" × 13"),
		8K, 16K
Mixed Size		Support
Original Set		Centre guide
Support Paper Weight		Simplex: 35 to 210 g/m², Duplex: 50 to 210 g/m²,
		Mixed Original: 50 to 128 g/m ²
		FAX Mode: 35 to 210 g/m² (Simplex), 50 to 210 g/m² (Duplex)
Paper Capacity		Max. 300 sheets (80 g/m²)
Productivity	Simplex	Colour/B&W: 80 opm
(A4, 600 dpi, copy mode)	Duplex	Colour/B&W: 160 opm
Power Requirements		Supplied from the MFP main body
Max. Power Consumption		104.5 W or less
Dimensions [W] \times [D] \times [H]		618 × 575 × 180 mm (24-1/4" × 22-3/4" × 7")
Weight		Approx. 15.1 kg (33-1/4 lb)

*1 Short edge feed - *2 Set by Customer engineer

Fax Kit FK-514 (Optional)

Communication	Super G3
Compatible Lines	Public Switch Telephone Network, Private Branch Exchange,
	Fax Communication Line
Line Density	G3 (8 dot/mm × 3.85 line/mm, 600 × 600 dpi)
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 3 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.

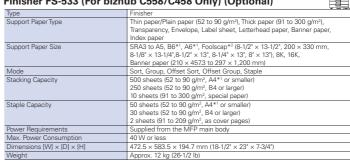
Protocol Transmission	SMTP
Sending Paper Size	A3, B4, A4
Resolution	200 × 200 dpi, 400 × 400 dpi, 600 × 600 dpi
Format	Send: TIFF-F, Receive: TIFF-F
	Colour/Grey Scale: TIFF (RFC3949 Profile-C)

Fiery Image Controller IC-416 (Optional) * Optional Video Interface Kit VI-510 is required.

Type	Embedded
CPU	Intel Pentium G850 2.9 GHz
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	PCL 6, Adobe PostScript 3 (3020)
Protocol	Ethernet (Apple Talk, TCP/IP), HTTP/HTTPS, SSL/TLS for HTTPS, SMB,
	Port9100 (Bi-Directional), IPP, LDAP, IPV6, SNMP v3
Support OS	Windows Vista*1 / 7*1 / 8.1*1 / 10*1
	Windows Server 2008*1 / 2008 R2 / 2012 / 2012 R2
	Mac OS X (10.7 / X 10.8 / X 10.9 / X 10.10 / X 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)

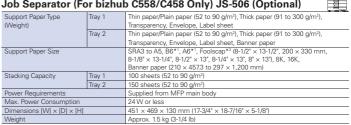
*1 Supports the 32-bit (x86) or 64-bit (x64) environment.

Finisher FS-533 (For bizhub C558/C458 Only) (Optional)



*1 Short edge feed - *2 Set by Customer engineer

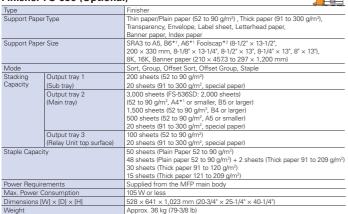
Job Separator (For bizhub C558/C458 Only) JS-506 (Optional)



*1 Short edge feed - *2 Set by Customer engineer

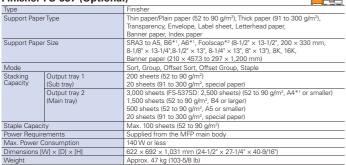
Specifications

Finisher FS-536 (Optional)



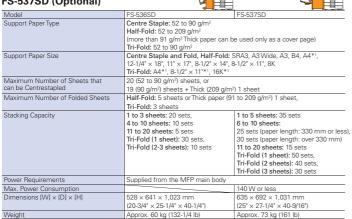
Short edge feed *2 Set by Custo ner engine

Finisher FS-537 (Optional)



^{*1} Short edge feed 🗔 *2 Set by Customer enginee

Finisher FS-536SD/ FS-537SD (Optional)



^{*1} Short edge feed

Punch Kit PK-519 (For FS-533)/PK-520 (For FS-536/FS-536SD)/ PK-523 (For FS-537/FS-537SD) (Optional)

Model	PK-519	PK-520	PK-523
Applicable	Finisher FS-533	Finisher FS-536/FS-536SD	Finisher FS-537/FS-537SD
Number of holes	2 holes or 4 holes	•	•
Support Paper Type (Weight)	Thin paper/Plain paper (52 to 90 g/m²), Thick	Thin paper/Plain paper (5 Thick paper (91 to 300 g	
	paper (91 to 157 g/m²)		,
Support Paper Size	A3 to B5, 11" × 17" to 7-1/4" × 10-1/2"	A3 to B5, 11" × 17" to 7-1/4" × 10-1/2", 16K, 8K	A3 to A5, 11" × 17" to 5-1/2" × 8-1/2", 8" × 13", 16K, 8K
Power Requirements	Supplied from Finisher FS-533	Supplied from Finisher FS-536/FS-536SD	Supplied from Finisher FS-537/FS-537SD
Max. Power Consumption			17 W or less
Dimensions [W] \times [D] \times [H]	110.2 × 483.5 × 203.2 mm (4-1/2" × 19" × 8")	61 × 492 × 142 mm (2-1/2" × 19-1/2" × 5-1/2")	146.2 × 639.2 × 233.8 mm (5-3/4" × 25-1/4" × 9-1/4"
Weight	Approx. 3.2 kg (7 lb)	Approx. 1.8 kg (4 lb)	Approx. 4.5 kg (10 lb)

Post Inserter PI-507 (For FS-537/FS-537SD) (Optional)

Applicable		Finisher FS-537/FS-537SD
Support Paper Type (Weight)		Plain paper (60 to 90 g/m²), Thick paper (91 to 209 g/m²)
Support Upper		A4, B5, A5*1, 8-1/2" × 11", 7-1/4" × 10-1/2",
Paper Size	Tray	5-1/2" × 8-1/2"*1, 16K
	Lower	A3 Wide, A3, B4, A4, B5, A5*1, Foolscap*2 (8-1/2" x 13-1/2",
	Tray	200 × 330 mm, 8-1/8" × 13-1/4", 8-1/2" × 13",8-1/4" × 13", 8" × 13"),
		12" × 18", 11" × 17", 8-1/2" × 14", 8-1/2" × 11", 10-1/2" × 8",
		7-1/4" × 10-1/2", 5-1/2" × 8-1/2"*1, 8K, 16K
Paper Capacity		200 sheets (Plain paper, 80 g/m²)
Power Requirements		Supplied from Finisher FS-537/FS-537SD
Dimensions [W] × [D] × [H]		513 × 635 × 222 mm (20-3/16" × 25" × 8-3/4")
Weight		Approx. 12 kg (26-7/16 lb)

^{*1} Long edge feed *2 Set by Customer engineer

Job Separator JS-602 (For FS-537/FS-537SD) (Optional)

Applicable	Finisher FS-537/FS-537SD
Support Paper Type (Weight)	Plain paper (60 to 90 g/m²)
Support Paper Size	A3, B4, A4, B5, A5*1, Foolscap*2 (8-1/2" x 13-1/2", 200 x 330 mm, 8-1/8" x 13-1/4", 8-1/2" x 13', 8-1/4" x 13', 8' x 13'', 11" x 17', 8-1/2" x 14', 8-1/2" x 11', 10-1/2" x 8', 7-1/4" x 10-1/2", 5-1/2" x 8-1/2"*1, 8K, 16K
Power Requirements	Supplied from FS-537/FS-537SD
Max. Power Consumption	5 W or less
Dimensions [W] \times [D] \times [H]	341 × 537 × 149 mm (13-1/2" × 21-1/4" × 5-3/4")
Weight	Approx. 1.75 kg (3-3/4 lb)

^{*1} Short edge feed *2 Set by Customer engineer

7 Folding Unit 711 600 (For EC E27/EC E27CD) (Ontional)

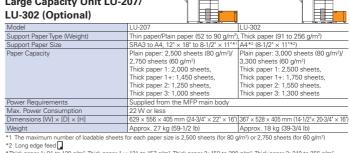
2 1 olding Ollit 20 000 (1	01 1 0 307/1 0 3070D/ (Optional)
Applicable	Finisher FS-537/FS-537SD
Z Fold Paper Size	A3, B4, 11" × 17", 8-1/2" × 14", 8K
Z Fold Paper Weight	52 to 90 g/m ²
Power Requirements	Supplied from FS-537/FS-537SD
Dimensions [W] \times [D] \times [H]	101 × 506 × 186 mm (4" × 19-15/16" × 7-5/16")
Weight	Approx. 4.5 kg (9-15/16 lb)

Paper Feed Cabinet PC-115/PC-215/PC-415 (Optional)

- прог г оош				· · ·	
Model		PC-115		PC-215	PC-415
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 8-1/2" × 11",		A4*3	
		Foolscap*2 (8-1/2" × 13-1/2", 8-1/2" × 13",		(8-1/2" × 11"*3)	
		8-1/4" × 13", 8" × 13") , 8K, 16K*3			
Paper Capacity	Top tray	Plain paper: 500	Plain paper: 500 sheets,		
	(Tray 3)	Thick paper: 150	Thick paper: 150 sheets		
	Bottom tray			Plain paper: 500 sheets,	
	(Tray 4)			Thick paper: 150 sheets	
		/			Plain paper: 2,500 sheets
					Thick paper: 1,000 sheets
Power Requirements		Supplied from the MFP main body			
Dimensions [W] \times [D] \times [H]		615 × 652 × 246 mm (24-1/4" × 25-3/4" × 9-3/4")			
Unit Configuration		Paper tray, 1 leve	1	Paper tray, 2 levels	
Weight		Approx. 26 kg (57	-5/16 lb)	Approx. 28 kg (61-3/4 lb)	Approx. 27 kg (59-1/2 lb)

^{*1} Short edge feed *2 Set by Customer engineer *3 Long edge feed

Large Capacity Unit LU-207/



- 120 g/m², Thick paper 1+: 121 to 157 g/m², Thick paper 2: 158 to 209 g/m², Thick paper 3: 210 to 256 g/m²

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)

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)	
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	
i-Option LK-115 v2	TPM function	Not available in China.

^{*1} Device Connection I/F Kit EK-608 or EK-609 is required.

Space Requirements

Dimensions (unit: mm)

