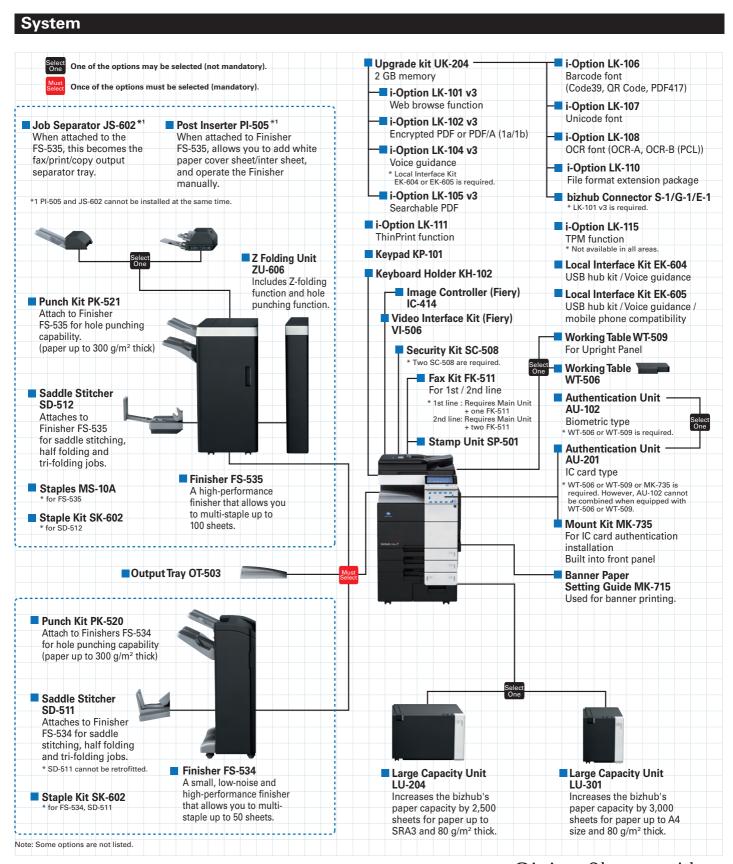


bizhub c754e/c654e Spec Sheet



Specifcations

bizhub C754e/C654e General Specifications

Type		Console Full Colour Printer/Copier/Scanner
Colour Support		Full-Colour
Copy Resolution	Scan	Main: 600dpi × Sub: 600dpi
	Print	Copy: Main; 600 dpi x Sub; 600 dpi / Print: Main; 1,200 dpi x Sub; 1,200 dp
Gradation		256
Memory Capacity	(Std./Max.)	2 GB/4 GB
HDD		250 GB
Original Type		Sheets, Books, Objects
Max. Original Size	1	A3 (11" × 17")
Output Size		SRA3 to A5, B6S* ¹ , A6S* ¹ Thick paper, Foolscap* ² (8-1/2* x 13-1/2*, 200 mm x 330 mm, 8-1/8* x 13-1/4*, 8-1/2* x 13*, 8-1/4* x 13*, 8* x 13* 8K, 16K, Long Length Paper (210 x 457.3 mm to 297 x 1,200 mm)
Image Loss		Max. 4.2mm or less for top edge (5 mm for thin paper), Max. 3.0mm or less for bottom edge,
		Max. 3.0mm or less for right/left edges *A loss of 4.2 mm each during printing
Warm-Up Time (2:		22 sec. or less
	ling on the operating	(The time required to start printing when both the main power
environment and	usage.)	and sub-power switches are turned from OFF to ON.)
		22 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.)
First Copy Time*3	Colour	C754e: 5.3 sec. or less C654e: 5.3 sec. or less
	B/W	C754e: 3.6 sec. or less C654e: 3.7 sec. or less
Copy Speed	Colour	C754e: 60 ppm C654e: 60 ppm
(A4 Crosswise)	B/W	C754e: 75 ppm C654e: 65 ppm
Copy Magnification	Fixed Same Magnification	1:1±0.5% or less
	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 Individual Settings	25 to 400% (in 0.1% increments)
Paper Capacity	Tray 1/2	500 sheets (up to SRA3)
(80 g/m² paper)	Tray 3	1,500 sheets (A4)
	Tray 4	1,000 sheets (A4)
	Multiple Bypass Tray	150 sheets (up to SRA3)
Max. Paper Capacity (80g/m²)*4		6,650 sheets
Paper Weight	Tray 1-4	52 to 256g/m ²
	Multiple Bypass Tray	52 to 300g/m ²
Multiple Copy		1 to 9,999 sheets
Auto Duplex	Paper Size	Width: 100 to 320 mm, Length: 148 to 457.2 mm
	Paper Weight	52 to 256 g/m ²
Power Requirements		AC 230 V 10 A (50 to 60 Hz)
Max. Power Consumption		2.1 kW or less
Dimensions [W] × [D] × [H]		650 × 799 × 1,155 mm (25-1/2" × 31-1/2" × 45-1/2")
Weight		Approx. 221 kg (487-1/4 lb)
Space Requirements [W] × [D]*5		988 × 1,525 mm (39" × 60")

- 1 S: Short edge feed
 2 Set by Customer engineer
 3 A4 crosswise full size/using the first tray/scanning from the original glass surface.
 4 With options installed.
 5 Without options, with paper trays pulled out, and multiple bypass tray, auxiliary tray and ADF opened.

Printer Specifications

- Initial Open	moutionio	
Type		Embedded
CPU		MPC8536 1.2 GHz
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, IPX/SPX (NDS support), SMB (NetBEUI), LPD, IPP1.1, SNMP, HTTP
Support OS		Windows Vista / Vista 64bit / 7 / 7 64bit / 8 / 8 64bit / 8.1 / 8.1 64bit
		Windows Server 2003 / Server 2003 R2 / Server 2008 /
		Server 2008 R2 / Server 2012 / Server 2012 R2
		Mac OS 9.2 / X 10.2 / X 10.3 / X 10.4 / X 10.5 (PowerPC) / X 10.5 /
		X 10.6 / X 10.7 / X 10.8 / X 10.9 (Intel)
		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.

Image Controller IC-414 (Optional) * Optional Video Interface Kit VI-506 is required.

Type	Embedded
CPU	Intel Pentium E5300 2.60 GHz
Memory	2 GB
HDD	160 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 × 1,200 dpi (in 1,200 dpi mode)*1
PDL	PCL 6, Adobe PostScript 3 (3019)
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 / Vista 64bit / 7 / 7 64bit / 8 / 8 64bit / 8.1 / 8.1 64bit
	Windows Server 2003 / Server 2003 64bit /
	Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2
	Mac OS X 10.4.11 / X 10.5 / X 10.6 / X 10.7 / X 10.8 / X 10.9
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), USB

^{*1} Output speed will be reduced.

Scanning Function Specifications

Type		Full-Colour Scanner
Interface		Ethernet (10BASE-T/100BASE-TX/1000BASE-T)
Driver		TWAIN Driver, HDD TWAIN Driver
Protocol		TCP/IP (FTP, SMB, SMTP)
Scanning Speed (Colour/B&W)	Simplex	90 opm
(400dpi, A4 Crosswise)	Duplex	180 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 Fax

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: TIFF-F, Receive: TIFF-F
	Colour/Grey Scale: TIFF (RFC3949 Profile-C)

Fax Kit FK-511 (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

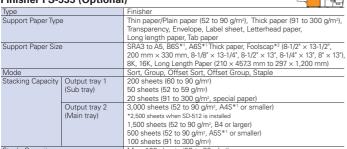
IP Address Fax (Optional) *Optiona Fax Kit FK-511 is required.

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)



Specifcations

Finisher FS-535 (Optional)



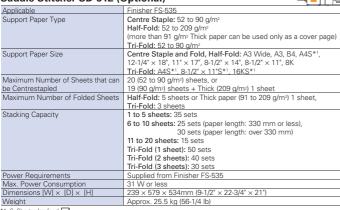
Max. 100 sheets (52 to 90 g/m²) Supplied from the MFP main body 77 W or less

7/ VV or less 724 × 709.5 × 1,025 mm (28-1/2" × 28" × 40-1/2") Approx. 63.5 kg (140 lb)

Weight

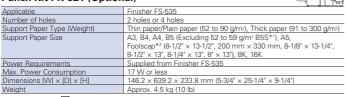
Staple Capacity
Power Requirements
Max. Power Consumption

Saddle Stitcher SD-512 (Optional)



*1 S: Short edge feed 🗔

Punch Kit PK-521 (Optional)



*1 S: Short edge feed 🗔

Post Inserter PI-505 (Optional)

Applicable		Finisher FS-535
Support Paper Type (Weight)		Plain paper (60 to 90 g/m²)
., , , , , ,		Thick paper (91 to 209 g/m²)
Support Paper	Upper Tray	A4, B5, A5 Crosswise, 8-1/2" × 11", 7-1/4" × 10-1/2",
Size		5-1/2" × 8-1/2" Crosswise,16K
	Lower Tray	A3 Wide, A3, B4, A4, B5, A5 Crosswise, Foolscap*1 (8-1/2" x 13-1/2",
	·	200 mm × 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" Crosswise, 8K, 16K
Paper Capacity		200 sheets (Plain paper, 80 g/m²)
Power Requirements		Supplied from Finisher FS-535
Max. Power Consumption		30 W or less
Dimensions [W] × [D] × [H]		511 × 635 × 220 mm (20-1/4" × 25" × 8-3/4")
Weigh		Approx.10.5 kg (23-1/4 lb)
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*1 Set by Customer engineer

Job Separator JS-602 (Optional)



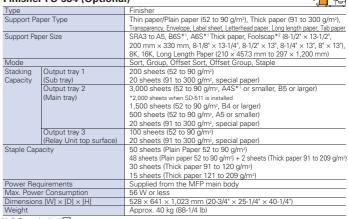
*1 S: Short edge recs ____ *2 Set by Customer enginee

Z Folding Unit ZU-606 (Optional)

Applicable	Finisher FS-535	
Punch Holes	2 holes or 4 holes	
Punch Paper Weight	60 to 90 g/m ²	
Punch Paper Size	2 holes: A3, B4, A4S*1, B5, A5, 8K, 16K, Foolscap*2 (8-1/2* x 13-1/2*, 200 mm x 330 mm, 8-1/8* x 13-1/4*, 8-1/2* x 13*, 8-1/4* x 13*, 8* x 13*) 4 holes: A3, B4, A4 Crosswise, 8K, 16K Crosswise	
Z Fold Paper Size	A3, B4, 8K	
Z Fold Paper Weight	60 to 90 g/m ²	
Power Requirements	AC100 to 240 V	
Max. Power Consumption	120 W or less	
Dimensions [W] × [D] × [H]	169 × 1,028 × 660 mm (6-3/4" × 40-1/2" × 26")	
Weight	Approx. 45 kg (99-1/4 lb)	

*1 S: Short edge feed 🗔

Finisher FS-534 (Optional)



1 S: Short edge feed 🗔

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Saddle Stitcher SD-511 (Optional)		
Applicable	Finisher FS-534	
Support Paper Type	Centre Staple: 52 to 90 g/m ²	
	Half-Fold: 52 to 209 g/m ²	
	(more than 91 g/m² Thick paper can be used only as a cover page)	
	Tri-Fold: 52 to 90 g/m ²	
Support Paper Size	Centre Staple and Fold, Half-Fold: A3 Wide, A3, B4, A4S*1,	
	12-1/4" × 18", 11" × 17", 8-1/2" × 14", 8-1/2" × 11", 8K	
	Tri-Fold: A4S*1, 8"-1/2" × 11"S*1, 16KS*1	
Maximum Number of Sheets that can	20 (52 to 90 g/m²) sheets, or	
be Centrestapled	19 (90 g/m²) sheets + Thick (209 g/m²) 1 sheet	
Maximum Number of Folded Sheets	Half-Fold: 5 sheets or Thick (91 to 209 g/m²) 1 sheet,	
	Tri-Fold: 3 sheets	
Stacking Capacity	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 (2-3 sheets): 10 sets	
Power Requirements	Supplied from Finisher FS-534	
Dimensions [W] × [D] × [H]	210 × 556 × 547mm (8-1/2" × 21-3/4" × 21-1/2")	
Weight	Approx. 24 kg (53 lb)	

*1 S: Short edge feed 🗔

Punch Kit PK-520 (Optional)



Large Canacity Unit LU-301 (Ontional)

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Support Paper Type (Weight)	Thin paper/Plain paper (52 to 90 g/m²), Thick paper (91 to 256 g/m²)	
Support Paper Size	A4 Crosswise, 8-1/2" × 11" Crosswise	
Paper Capacity	Plain paper: 3,000 sheets (80 g/m²)/3,300 sheets (60 g/m²)	
	Thick paper 1: 2,500 sheets, Thick paper 1+: 1,750 sheets,	
	Thick paper 2: 1,550 sheets, Thick paper 3: 1,300 sheets	
Power Requirements	Supplied from the MFP main body	
Max. Power Consumption	22 W or less	
Dimensions [W] \times [D] \times [H]	367 × 528 × 405 mm (14-1/2" × 20-3/4" × 16")	
Weight	Approx. 18 kg (39-3/4 lb)	
*Thick paper 1: 91 to 120 g/m ² Thick paper 1+: 121 to 157 g/m ² Thick paper 2: 158 to 209 g/m ² Thick paper 3: 210 to 256 g/m ²		

Large Capacity Unit LU-204 (Ontional)

Large Capacity Office 204 (Optional)		
Support Paper Type (Weight)	Thin paper/Plain paper (52 to 90 g/m²), Thick paper (91 to 256 g/m²)	
Support Paper Size*1	SRA3 to A4, 12" × 18" to 8-1/2" × 11"	
Paper Capacity	Plain paper: 2,500 sheets (80 g/m²)/2,750 sheets (60 g/m²)	
	Thick paper 1: 2,000 sheets, Thick paper 1+: 1,450 sheets,	
	Thick paper 2: 1,250 sheets, Thick paper 3: 1,000 sheets	
Power Requirements	Supplied from the MFP main body	
Max. Power Consumption	22 W or less	
Dimensions [W] \times [D] \times [H]	629 × 556 × 405 mm (24-3/4" × 22" × 16")	
Weight	Approx. 25 kg (55 lb)	

*1 The maximum number of loadable sheets for each paper size is 2,500 sheets (for 80 g/m²) or 2,750 sheets (for 60 g/m²).
*Thick paper 1: 91 to 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







^{*2} Set by Customer engineer

