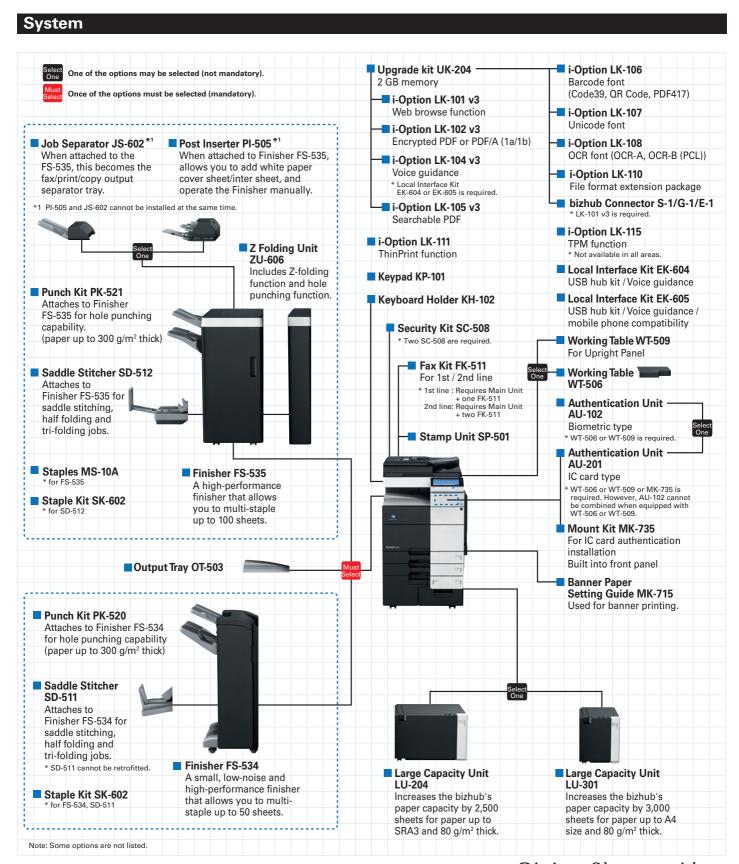


# bizhub 754e/654e Spec Sheet



## Specifcations

### bizhub 754e/654e General Specifications

Type		Console Printer / Copier / Scanner
Copy Resolution	Scan	Main: 600 dpi × Sub: 600 dpi
Print		1,800 dpi (equivalent) × 600 dpi
Gradation		256
Memory Capacity	(Std./Max.)	2 GB/4 GB
HDD		250 GB
Original Type		Sheets, Books, Objects
Max. Original Size		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 × 330 mm, 8-1/8" × 13-1/4", 8-1/2" × 13", 8-1/4" × 13", 8" × 13"
		8K, 16K, Long Length Paper (210 × 457.3 mm to 297 × 1,200 mm)
mage Loss		Max. 4.2 mm or less for top edge (5 mm for thin paper),
		Max. 3.0 mm or le ss for bottom edge,
		Max. 3.0 mm or less for right/left edges *A loss of 4.2 mm each during printing
Narm-Up Time (2	3°C, std. voltage)	22 sec. or less
May vary depend	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		754e : 3.6 sec. or less 654e : 3.7 sec. or less
Copy Speed (A4 (		754e: 75 ppm 654e: 65 ppm
Copy	Fixed Same Magnification	1:1±0.5% or less
Magnification	Scaling Up	1: 1.154/1.224/1.414/2.000
, and the second	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)	Tray 3	1,500 sheets (A4)
	Tray 4	1,000 sheets (A4)
	Multiple Bypass Tray	150 sheets (up to SRA3)
Max. Paper Capac	city (80 g/m²)*4	6,650 sheets
Paper Weight	Tray 1-4	52 to 256 g/m <sup>2</sup>
	Multiple Bypass Tray	52 to 300 g/m <sup>2</sup>
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 <sup>2</sup>
Power Requirements		AC 230 V 10 A (50 to 60 Hz)
Max. Power Cons	umption	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. 201 kg (443-1/4 lb)
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- Space Requirements [w] × [D] \*\*\* [988 × 1,925 mm (39 × 00 )\*\*

  \*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**

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 (3016) 3 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

<sup>\*1</sup> Output speed will be reduced.

### **Scanning Function 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	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	Push	200 dpi / 300 dpi / 400 dpi / 600 dpi	
Resolution	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 (BFC3949 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) \*Optional 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)



	oo (optiona	
Type		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,
		Long length paper, Tab paper
Support Paper Size		SRA3 to A5, B6S*1, A6S*1 Thick paper, Foolscap*2 (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"),
		8K, 16K, Long Length Paper (210 × 457.3 mm to 297 × 1,200 mm)
Mode		Sort, Group, Offset Sort, Offset Group, Staple
Stacking Capacity	Output tray 1	200 sheets (60 to 90 g/m²)
	(Sub tray)	50 sheets (52 to 59 g/m²)
		20 sheets (91 to 300 g/m², special paper)
	Output tray 2	3,000 sheets (52 to 90 g/m², A4S*1 or smaller)
	(Main tray)	*2,500 sheets when SD-512 is installed
		1,500 sheets (52 to 90 g/m², B4 or larger)
		500 sheets (52 to 90 g/m², A5S*1 or smaller)
		100 sheets (91 to 300 g/m²)
Staple Capacity		Max. 100 sheets (52 to 90 g/m²)
Power Requirements		Supplied from the MFP main body
Max. Power Consumption		77 W or less
Dimensions [W] $\times$ [D] $\times$ [H]		724 × 709.5 × 1,025 mm (28-1/2" × 28" × 40-1/2")
Weight		Approx, 63.5 kg (140 lb)

<sup>\*1</sup> S: Short edge feed 🗔





Applicable	Finisher FS-535
Punch Holes	2 holes or 4 holes
Punch Paper Weight	60 to 90 g/m <sup>2</sup>
Punch Paper Size	2 holes: A3, B4, A4S*1, B5, A5, 8K, 16K, Foolscap*2 (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")
	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 <sup>2</sup>
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)

<sup>\*1</sup> S: Short edge feed \*2 Set by Customer enginee

Z Folding Unit ZU-606 (Optional)



Type		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,
		Long length paper, Tab paper
Support Pa	per Size	SRA3 to A5, B6S*1, A6S*1 Thick paper, Foolscap*2 (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"),
		8K, 16K, Long Length Paper (210 × 457.3 mm to 297 × 1,200 mm)
Mode		Sort, Group, Offset Sort, Offset Group, Staple
Stacking	Output tray 1	200 sheets (52 to 90 g/m²)
Capacity	(Sub tray)	20 sheets (91 to 300 g/m², special paper)
	Output tray 2	3,000 sheets (52 to 90 g/m², A4S*1 or smaller, B5 or larger)
	(Main tray)	*2,000 sheets when SD-511 is installed
		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)
Staple Capa	acity	50 sheets (Plain Paper 52 to 90 g/m²)
		48 sheets (Plain paper 52 to 90 g/m <sup>2</sup> ) + 2 sheets (Thick paper 91 to 209 g/m <sup>2</sup> )
		30 sheets (Thick paper 91 to 120 g/m²)
		15 sheets (Thick paper 121 to 209 g/m²)
Power Requirements		Supplied from the MFP main body
Max. Power Consumption		56 W or less
Dimensions [W] × [D] × [H]		528 × 641 × 1,023 mm (20-3/4" × 25-1/4" × 40-1/4")
Weight		Approx. 40 kg (88-1/4 lb)
*1 S: Short edge feed 🗔		

<sup>\*2</sup> Set by Customer engineer

### Saddle Stitcher SD-E11 (Ontional)

Saddle Stitcher SD-511 (	Optional)
Applicable	Finisher FS-534
Support Paper Type	Centre Staple: 52 to 90 g/m <sup>2</sup>
	Half-Fold: 52 to 209 g/m <sup>2</sup>
	(more than 91 g/m² Thick paper can be used only as a cover page)
	Tri-Fold: 52 to 90 g/m <sup>2</sup>
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	20 (52 to 90 g/m²) sheets, or
can 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] $\times$ [D] $\times$ [H]	210 × 556 × 547mm (8-1/2" × 21-3/4" × 21-1/2")
Weight	Approx. 24 kg (53 lb)

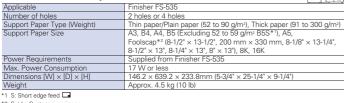
<sup>\*1</sup> S: Short edge feed 🗔

### Saddle Stitcher SD-512 (Ontional)

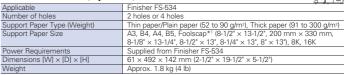
Saudie Stitcher SD-512 (	optional)
Applicable	Finisher FS-535
Support Paper Type	Centre Staple: 52 to 90 g/m <sup>2</sup>
	Half-Fold: 52 to 209 g/m <sup>2</sup>
	(more than 91 g/m² Thick paper can be used only as a cover page)
	Tri-Fold: 52 to 90 g/m <sup>2</sup>
Support Paper Size	Centre Staple and 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	20 (52 to 90 g/m²) sheets, or
can be Centrestapled	19 (90 g/m²) sheets + Thick (209 g/m²) 1 sheet
Maximum Number of Folded Sheets	Half-Fold: 5 sheets or Thick paper (91 to 209 g/m²) 1 sheet,
	Tri-Fold: 3 sheets
Stacking Capacity	1 to 5 sheets: 35 sets
	6 to 10 sheets: 25 sets (paper length: 330 mm or less),
	30 sets (paper length: over 330 mm)
	11 to 20 sheets: 15 sets
	Tri-Fold (1 sheet): 50 sets
	Tri-Fold (2 sheets): 40 sets
	Tri-Fold (3 sheets): 30 sets
Power Requirements	Supplied from Finisher FS-535
Max. Power Consumption	31 W or less
Dimensions [W] × [D] × [H]	239 × 579 × 534mm (9-1/2" × 22-3/4" × 21")
Weight	Approx. 25.5 kg (56-1/4 lb)

<sup>\*1</sup> S: Short edge feed 🗔

### Punch Kit PK-521 (Optional)



# Punch Kit PK-520 (Optional)



### 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)
*1 Set by Customer engineer		
,	-	

### Large Capacity Unit LU-301 (Optional)



### Job Separator JS-602 (Optional)

obs departure de dez (optional)	
Applicable	Finisher FS-535
Support Paper Type (Weight)	Plain paper (60 to 90 g/m²)
Support Paper Size	A3, B4, A4, B5, A5S*1, Foolscap*2 (8-1/2" × 13-1/2", 200 mm × 330 mm,
	8-1/8" × 13-1/4", 8-1/2" × 13", 8-1/4" × 13", 8" × 13"), 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"S*1, 8K, 16K
Power Requirements	Supplied from Finisher FS-535
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)

<sup>\*1</sup> S: Short edge feed 
\*2 Set by Customer engineer

### Large Capacity Unit LU-204 (Optional)



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 paper3: 210 to 256 g/m²

<sup>\*2</sup> Set by Customer engin

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