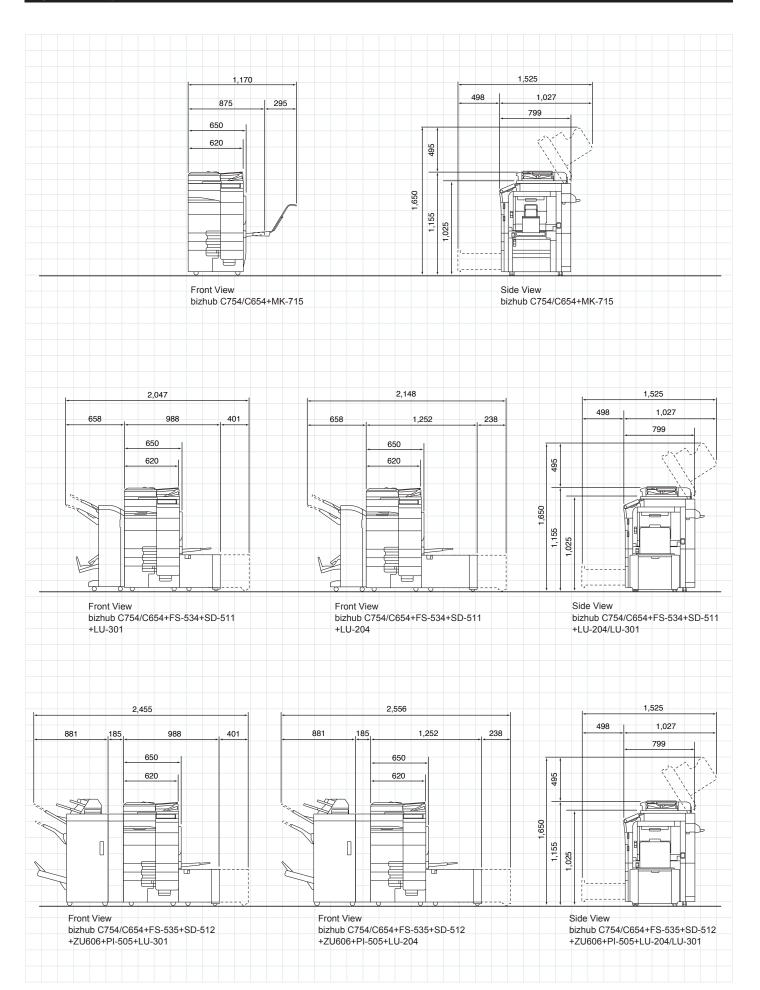
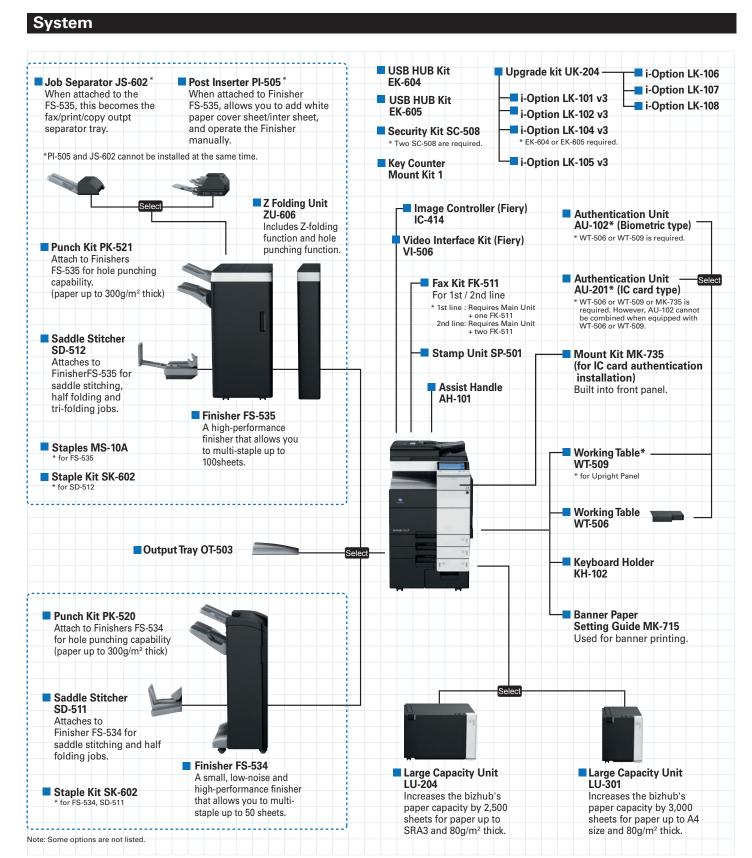
Space Requirements Dimensions (unit: mm)





# bizhub c754/c654 Spec Sheet



# **Specifcations**

#### bizhub C754/C654 General Specifications

bizhub C754	/C654 General S	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 dpi
Gradation	-	256
Memory Capacity	(Std./Max.)	2GB/4GB
HDD	,,,	250GB
Original Type		Sheets, Books, Objects
Max. Original Size	,	A3 (11" × 17")
Output Size		SRA3 to A5, B6S¹, A6S¹ Thick paper, Foolscap² (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*),
		8K, 16K, Long Length Paper (210 × 457.3 mm to 297 × 1,200mm)
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	3°C, std. voltage)	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 <sup>3</sup>	Colour	C754 : 5.3 sec. or less  C654 : 5.3 sec. or less
	B/W	C754 : 3.6 sec. or less  C654 : 3.7 sec. or less
Copy Speed	Colour	C754:60 ppm C654:60 ppm
(A4 Crosswise)	B/W	C754: 75 ppm C654: 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	25-400% (in 0.1% increments)
	Lengthwise Crosswise	25-400% (in 0.1% increments)
	Individual Settings	
Paper Capacity	marriada coungo	Tray 1/2 : 500 sheets (up to SRA3), Tray 3 : 1,500 sheets (A4),
(80g/m² paper)		Tray 4 : 1,000 sheets (A4),
(cog/iii papai)		Multiple Bypass Tray: 150 sheets (up to SRA3)
Max. Paper Capacity (80g/m²)		6.650 sheets
Paper Weight	Tray 1-4	52-256g/m²
r aper vvoignt	Multiple Bypass Tray	52-300g/m²
Multiple Copy		1-9,999 sheets
Auto Duplex		Type: Non-Stack Paper Size: Width/100-320mm,
Auto Dupiex		Length/148-457.2mm Paper: Weight 52 to 256g/m²
Power Requirements		AC 230 V 10 A (50 to 60Hz)
Max. Power Consumption		2.1kW or less
		650mm × 799mm × 1,155mm (25-1/2" × 31-1/2" × 45-1/2")
Dimensions [W] × [D] × [H]		Approx. 221 kg (487-1/4 lb)
Weight Space Requireme	nto4 IM/L. IDI	988 × 1,525 mm (39" × 60")
space nequireme	IIIS [VV] X [D]	300 X 1,525

#### 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 Resolut	ion	1,200 × 1,200 dpi
PDL		PCL5e/c Emulation, PCL XL Ver. 2.1 Emulation,
		PostScript 3 Emulation (3016), XPS Ver. 1.0
Protocol		TCP/IP, IPX/SPX (NDS support), SMB (NetBEUI), LPD, IPP1.1,
		SNMP, HTTP
Support OS		Windows 2000 / XP / XP 64bit / Vista / Vista 64bit / 7 / 7 64bit
		Server 2003 / Server 2003 64bit / Server 2003 R2 /
		Server 2003 R2 64bit / Server 2008 / Server 2008 64bit,
		Mac OS 9.2 or later / Mac OS X 10.2 or later /
		Mac OS X10.4 (Intel) or later, 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

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

Туре	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	600 dpi, 1,200 dpi
PDL	Adobe PostScript3 version3019, PCL6/PCL5
Protocol	Ethernet (Apple Talk, TCP/IP), HTTP/HTTPS, SSL/TLS for HTTPS,
	SMB, Port9100 (Bi-Directional), IPP, LDAP, IPV6, SNMP v3
Support OS	Windows XP / Server 2003 / Vista / Server 2008 /
	Server 2008 R2 64bit / 7
	Mac OS X 10.4.11, 10.5.x, 10.6.x
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

#### Scanning Function Specifications

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)
Scanning Speed (Colour/B&W) (300dpi, A4 Crosswise)		Simplex: 90 opm Duplex: 180 opm
Scanning Size		Max. A3 (11" x 17")
Output Format		TIFF, JPEG, PDF, Compact PDF, XPS, Compact XPS, PPTx,
		Searchable PDF, PDF/A, Linearised PDF
Scanning Resolution	Push	200dpi/300dpi/400dpi/600dpi
ŭ	Pull	100dpi / 200dpi / 300dpi / 400dpi / 600dpi
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

#### 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

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/Grev Scale: TIFF (RFC3949 Profile-C)	

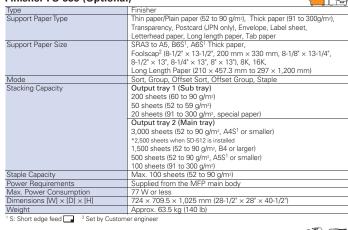
#### IP Address Fax (Optional) \*Optiona Fax Kit FK-511 is required.

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)



#### Saddle Stitcher SD-512 (Ontional)

Saddle Stitcher SD-512 (Optional)		
Applicable	Finisher FS-535	
Support Paper Type	Center 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	Centrer Staple and Fold, Half-Fold: A3 Wide, A3, B4, A4S <sup>1</sup> ,	
	12-1/4" × 18", 11" × 17", 8-1/2" × 14", 8-1/2" × 11", 8K	
	Tri-Fold: A4S <sup>1</sup> , 8-1/2" × 11"S <sup>1</sup> , 16KS <sup>1</sup>	
Maximum Number of Sheets that ca	n 20 (52 to 90 g/m²) sheets, or 19 (90 g/m²) sheets	
be Centrestapled	+ Thick (209 g/m²) 1 sheet	
Maximum Number of Folded 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>&</sup>lt;sup>1</sup> S: Short edge feed

### Punch Kit PK-521 (Optional)

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Applicable	Finisher FS-535
Number of holes	2 holes or 4 holes
Support Paper Type (Weight)	Thin paper/Plain paper (52 to 90g/m²), Thick paper (91 to 300g/m²)
Support Paper Size	A3, B4, A4, B5 (Excluding 52 to 59 kg/m <sup>2</sup> B5S <sup>1</sup> ), A5,
	Foolscap <sup>2</sup> (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"), 8K, 16K
Power Requirements	Supplied from Finisher FS-535
Max. Power Consumption	17 W or less
Dimensions [W] × [D] × [H]	146.2 × 639.2 × 233.8mm (5-3/4" × 25-1/4" × 9-1/4")
Weight	Approx. 4.5 kg (10 lb)

<sup>&</sup>lt;sup>1</sup> S: Short edge feed 2 Set by Customer engineer

#### 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 Size	Upper Tray
	A4, B5, A5 Crosswise, 8-1/2" × 11", 7-1/4" × 10-1/2",
	5-1/2" × 8-1/2" Crosswise,16K
	Lower Tray
	A3 Wide, A3, B4, A4, B5, A5 Crosswise,
	Foolscap <sup>1</sup> (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"), 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, 80g/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")
Meigh	Approx 10 E kg (22 1/4 lb)

#### Job Separator JS-602 (Optional)

-	·
Applicable	Finisher FS-535
Support Paper Type (Weight)	Plain paper (60 to 90 g/m²)
Support Paper Size	A3, B4, A4, B5, A5S1, Foolscap2 (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"S1, 8K, 16K
Power Requirements	Supplied from Finisher FS-535
Max. Power Consumption	5 W or less
Dimensions [W] × [D] × [H]	341 × 537 × 149 mm (13-1/2" × 21-1/4" × 5-3/4")
Weight	Approx.1.75 kg (3-3/4 lb)

<sup>&</sup>lt;sup>1</sup> S: Short edge feed \_\_\_ <sup>2</sup> Set by Customer engineer

#### Z Folding Unit ZU-606 (Optional)

2 Folding Unit 20-606 (Optional)		
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, A4S1, B5, A5, 8K, 16K, Foolscap2 (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] $\times$ [D] $\times$ [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 engineer

#### Finisher FS-534 (Optional)

Finisher FS-534 (Optional)	
Type	Finisher
Support Paper Type	Thin paper/Plain paper (52 to 90 g/m²), Thick paper (91 to 300g/m²),
	Transparency, Postcard (JPN only), Envelope, Label sheet,
	Letterhead paper, Long length paper, Tab paper
Support Paper Size	SRA3 to A5, B6S <sup>1</sup> , A6S <sup>1</sup> Thick paper,
	Foolscap <sup>2</sup> (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"), 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 (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, A4S¹ or smaller, B5 or larger)
	*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 (Relay Unit top surface)
	100 sheets (52 to 90 g/m²)
	20 sheets (91 to 300 g/m², special paper)
Staple Capacity	50 sheets (Plain Paper 52 to 90 g/m²)
	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] $\times$ [D] $\times$ [H]	528 × 641 × 1,023 mm (20-3/4" × 25-1/4" × 40-1/4")
Weight	Approx. 40 kg (88-1/4 lb)
10.01	

<sup>&</sup>lt;sup>1</sup> S: Short edge feed 2 Set by Customer engineer

### Saddle Stitcher SD-511 (Optional)

Applicable	Finisher FS-534
Support Paper Type	Center 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	Centrer Staple and Fold, Half-Fold: A3 Wide, A3, B4, A4S1,
	12-1/4" × 18", 11" × 17", 8-1/2" × 14", 8-1/2" × 11", 8K
	Tri-Fold: A4S <sup>1</sup> , 8"-1/2" × 11"S <sup>1</sup> , 16KS <sup>1</sup>
Maximum Number of Sheets that can	20 (52 to 90 g/m²) sheets, or 19 (90 g/m²) sheets
be Centrestapled	+ Thick (209 g/m²) 1 sheet
Maximum Number of Folded Sheets	Half-Fold: 5 sheets or Thick (91 to 209g/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 C. Charterder food	

<sup>1</sup> S: Short edge feed

## Punch Kit PK-520 (Optional)

Applicable	Finisher FS-534
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, B4, A4, B5, Foolscap <sup>1</sup> (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"), 8K, 16K
Power Requirements	Supplied from Finisher FS-534
Dimensions [W] × [D] × [H]	61 × 492 × 142 mm (2-1/2" × 19-1/2" × 5-1/2")
Weight	Approx. 2 kg (4-1/2 lb)
10.41.0.4	

## Large Capacity Unit LU-301 (Optional)

Large Supusity Sint LS 551 (Sphionar)		
Support Paper Type (Weight)	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/m² Thick paper 1+: 121 to 157 g/m² Thick paper 2: 158 to 209 g/m² Thick paper3: 210 to 256 g/m²		

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

Large dapacity Office 204 (Optional)		
Support Paper Type (Weight)	Plain paper (52 to 90 g/m²), Thick paper (91 to 256 g/m²)	
Support Paper Size <sup>1</sup>	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)	

<sup>&</sup>lt;sup>1</sup> 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).























