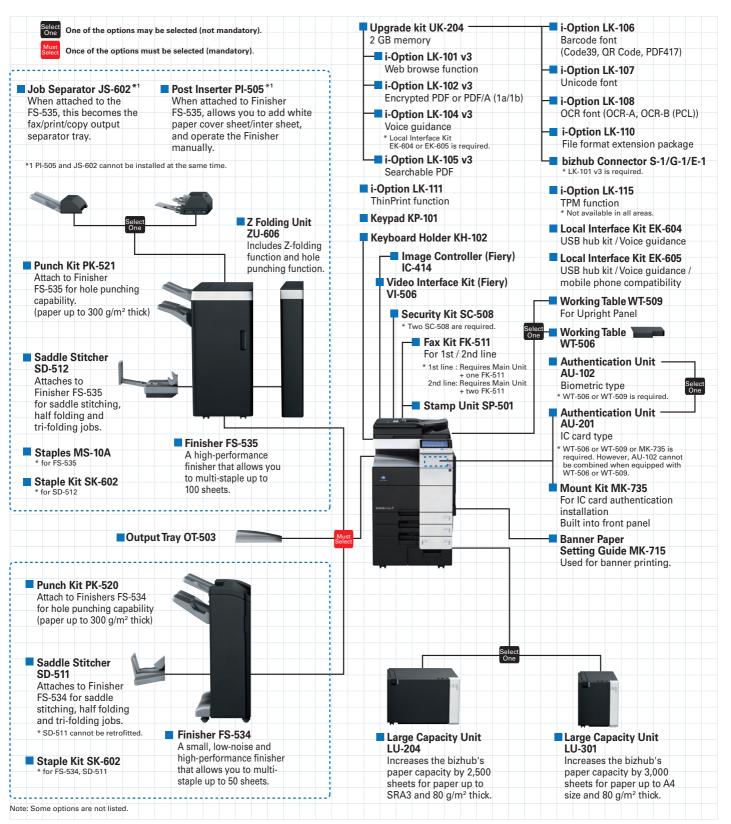


System



Specifcations

bizhub C754e/C654e General Specifications

Туре		Console Full Colour Printer/Copier/Scanner
Colour Support		Full-Colour
Copy Resolution Scan Print		Main: 600dpi × Sub: 600dpi
		Copy: Main; 600 dpi × Sub; 600 dpi / Print: Main; 1,200 dpi × Sub; 1,200 dp
Gradation	1	256
Memory Capacity	(Std./Max.)	2 GB/4 GB
HDD		250 GB
Original Type		Sheets, Books, Objects
Max. Original Size	2	A3 (11" × 17")
Output Size		SRA3 to A5, B6S*1, A6S*1 Thick paper, 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"
		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),
Inage 2000		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		and sub-power switches are turned from OFF to ON.)
environment and	usage./	22 sec. or less
		(The time required to start printing when the main power switc
		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
copy wagnineation	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)
	Individual Settings	
Paper Capacity	Tray 1/2	500 sheets (up to SRA3)
(80 g/m ² paper)	Tray 3	1.500 sheets (A4)
(oo g/m paper/	Trav 4	1.000 sheets (A4)
	Multiple Bypass Tray	150 sheets (up to SRA3)
Max. Paper Capacity (80g/m ²)*4		6,650 sheets
Paper Weight	Tray 1-4	52 to 256g/m ²
raper vielgni	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
		AC 230 V 10 A (50 to 60 Hz)
Power Requirements Max. Power Consumption		2.1 kW or less
Dimensions $[W] \times [D] \times [H]$		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")

Space Requirements (W) X (U) ** 998 X 1,525 mm (39 X 60)

 11 S: Short edge feed
 2 Set by Customer engineer

 *2 A 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

Туре		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

Interface *1 Output speed will be reduced.

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	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

	Full-Colour Scanner
	Ethernet (10BASE-T/100BASE-TX/1000BASE-T)
	TWAIN Driver, HDD TWAIN Driver
	TCP/IP (FTP, SMB, SMTP)
Simplex	90 opm
Duplex	180 opm
	Max. A3 (11" × 17")
	TIFF, JPEG, PDF, Compact PDF, XPS, Compact XPS, OOXML (pptx,
	xlsx*, docx*), Searchable PDF*, PDF/A*, Linearised PDF* *Optional
Push	200 dpi / 300 dpi / 400 dpi / 600 dpi
Pull	100 dpi / 200 dpi / 300 dpi / 400 dpi / 600 dpi
	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)
	Multi-Method Send, Authentication at the time of E-Mail send
	(SMTP authentication, POP before SMTP), S/MIME, Annotation
	Duplex

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.

In Address Fux (optional)	optional ax kit i k-off 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)

Туре		Finisher
Support Paper Type		Thin paper/Plain paper (52 to 90 g/m ²), Thick paper (91 to 300 g/m ²),
		Transparency, Envelope, Label sheet, Letterhead paper,
		Long length paper, Tab paper
Support Paper Size	Э	SRA3 to A5, B6S*1, A6S*1 Thick paper, 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"),
		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/m ²)
	(Sub tray)	50 sheets (52 to 59 g/m ²)
		20 sheets (91 to 300 g/m ² , special paper)
	Output tray 2	3,000 sheets (52 to 90 g/m ² , A4S ^{*1} or smaller)
	(Main tray)	*2,500 sheets when SD-512 is installed
		1,500 sheets (52 to 90 g/m ² , B4 or larger)
		500 sheets (52 to 90 g/m ² , A5S ^{*1} or smaller)
		100 sheets (91 to 300 g/m ²)
Staple Capacity		Max. 100 sheets (52 to 90 g/m ²)
Power Requirements		Supplied from the MFP main body
Max. Power Consumption		77 W or less
Dimensions [W] × [D] × [H]		724 × 709.5 × 1,025 mm (28-1/2" × 28" × 40-1/2")
Weight		Approx. 63.5 kg (140 lb)
*1 S: Short edge feed		

*1 S: Short edge feed *2 Set by Customer engineer

Saddle Stitcher SD-512 (Optional)

Applicable	Finisher FS-535
Support Paper Type	Centre Staple: 52 to 90 g/m ²
	Half-Fold: 52 to 209 g/m ²
	(more than 91 g/m ² 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/m ²) sheets, or
be Centrestapled	19 (90 g/m ²) sheets + Thick (209 g/m ²) 1 sheet
Maximum Number of Folded Sheets	Half-Fold: 5 sheets or Thick paper (91 to 209 g/m ²) 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 $[W] \times [D] \times [H]$	239 × 579 × 534mm (9-1/2" × 22-3/4" × 21")
Weight	Approx. 25.5 kg (56-1/4 lb)

*1 S: Short edge feed

Punch Kit PK-521 (Optional)

Applicable	Finisher FS-535	
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 (Excluding 52 to 59 g/m ² B5S*1), A5,	
	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"), 8K, 16K	
Power Requirements	Supplied from Finisher FS-535	
Max. Power Consumption	17 W or less	
Dimensions $[W] \times [D] \times [H]$	146.2 × 639.2 × 233.8 mm (5-3/4" × 25-1/4" × 9-1/4")	
Weight	Approx. 4.5 kg (10 lb)	
*1 S: Short edge feed 🗔		

*2 Set by Customer engineer

Post Inserter PI-505 (Optional)

Applicable			Finisher FS-535
Support Paper Type (Weight)		t)	Plain paper (60 to 90 g/m ²)
			Thick paper (91 to 209 g/m ²)
Support Pa	aper Upper T	ray	A4, B5, A5 Crosswise, 8-1/2" × 11", 7-1/4" × 10-1/2",
Size			5-1/2" × 8-1/2" Crosswise,16K
	Lower T	ray	A3 Wide, A3, B4, A4, B5, A5 Crosswise, Foolscap*1 (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, 80 g/m ²)
Power Requirements			Supplied from Finisher FS-535
Max. Power Consumption			30 W or less
Dimensions $[W] \times [D] \times [H]$			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

Job Separator JS-602 (Optional)

Job Separator JS-602 (Optional)			
Applicable	Finisher FS-535		
Support Paper Type (Weight)	Plain paper (60 to 90 g/m ²)		
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)		

*1 S: Short edge feed *2 Set by Customer engineer



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" × 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 ²
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)
1 S: Short edge feed 🗔	

*2 Set by Customer engineer

Finisher FS-534 (Optional)

Туре		Finisher
Support Paper Type		Thin paper/Plain paper (52 to 90 g/m ²), Thick paper (91 to 300 g/m ²),
		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" × 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/m ²)
Capacity	(Sub tray)	20 sheets (91 to 300 g/m ² , special paper)
	Output tray 2	3,000 sheets (52 to 90 g/m ² , A4S ^{*1} or smaller, B5 or larger)
	(Main tray)	*2,000 sheets when SD-511 is installed
		1,500 sheets (52 to 90 g/m ² , B4 or larger)
		500 sheets (52 to 90 g/m ² , A5 or smaller)
		20 sheets (91 to 300 g/m ² , special paper)
	Output tray 3	100 sheets (52 to 90 g/m ²)
	(Relay Unit top surface)	20 sheets (91 to 300 g/m ² , special paper)
Staple Capacity		50 sheets (Plain Paper 52 to 90 g/m ²)
		48 sheets (Plain paper 52 to 90 g/m ²) + 2 sheets (Thick paper 91 to 209 g/m ²)
		30 sheets (Thick paper 91 to 120 g/m ²)
		15 sheets (Thick paper 121 to 209 g/m ²)
Power Rec		Supplied from the MFP main body
Max. Powe	er Consumption	56 W or less
Dimension	$s [W] \times [D] \times [H]$	528 × 641 × 1,023 mm (20-3/4" × 25-1/4" × 40-1/4")
Weight		Approx. 40 kg (88-1/4 lb)
*1 S: Short ec	lge feed 🗔	

*2 Set by Customer engineer

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/m ² 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/m ²) 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/m ²) 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)

*1 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*1 (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 $[W] \times [D] \times [H]$	61 × 492 × 142 mm (2-1/2" × 19-1/2" × 5-1/2")
Weight	Approx. 1.8 kg (4 lb)
*1. Cat las Contanta en ala car	

*1 Set by Customer engineer

Large Capacity Unit LU-301 (Optional)

Support Paper Type (Weight)	Thin paper/Plain paper (52 to 90 g/m ²), Thick paper (91 to 256 g/m ²)	
Support Paper Size	A4 Crosswise, 8-1/2" × 11" Crosswise	
Paper Capacity	Plain paper: 3,000 sheets (80 g/m ²)/3,300 sheets (60 g/m ²)	
	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)	

 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 paper 3: 210 to 256 g/m²

Large Capacity Unit LU-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/m ²) or 2,750 sheets (for 60 g/m ²).	

*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







