

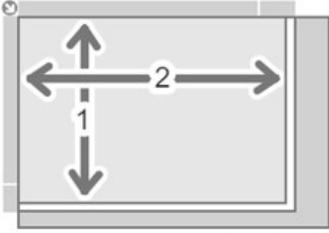
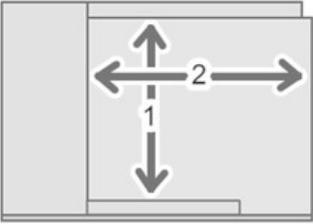
1. Specifications

Machine Specifications

General Specifications

Item	Spec.
Configuration:	Desk Top
Memory:	2GB
Color support:	Full color
Warm-up-time: (23°C (73.4°F), rated voltage)	IM C2000/C2500/C3000/C3500: 26 seconds IM C4500/C5500/C6000: 24 seconds
First copy time: (A4 Portrait, Tray 1, exposure glass)	<ul style="list-style-type: none"> • IM C2000/C2500: FC: 5.5 seconds B&W: 7.7 seconds • IM C3000/C3500: FC: 4.6 seconds B&W: 7.3 seconds • IM C4500: FC: 4.0 seconds B&W: 5.7 seconds • IM C5500/C6000: FC: 3.1 seconds B&W: 4.6 seconds
Copy/print speed (A4/LT: LEF):	<ul style="list-style-type: none"> • IM C2000: 20 sheets/minute • IM C2500: 25 sheets/minute • IM C3000: 30 sheets/minute • IM C3500: 35 sheets/minute • IM C4500: 45 sheets/minute • IM C5500: 55 sheets/minute • IM C6000: 60 sheets/minute
Maximum original size:	A3 SEF (297 x 420mm), 11 x 17 SEF (279 x 432mm): A3/DLT full size
Original scanning area	<ul style="list-style-type: none"> • Exposure Glass

1.Specifications

Item	Spec.
	<div style="text-align: center;">  <p>d0bqm0360</p> </div> <p>1. Vertical: Up to 297 mm</p> <p>2. Horizontal: Up to 432 mm</p> <ul style="list-style-type: none"> • ADF <div style="text-align: center;">  <p>d0bqm0361</p> </div> <p>1. Vertical: 128 to 297 mm</p> <p>2. Horizontal</p> <ul style="list-style-type: none"> • Copier function: 128 to 1,260 mm • Scanner function: 128 to 432 mm • Facsimile function: 128 to 1,200 mm
Originals	Sheet, book, three-dimensional object
Paper size: main machine	<ul style="list-style-type: none"> • Main unit upper tray (1st tray): A4 LEF, LT LEF • Main unit lower tray (2nd tray): Paper sizes that can be detected automatically EU: A3 SEF, A4 LEF/SEF, A5 LEF, B4 JIS SEF, B5 JIS LEF/SEF, 8¹/₂ × 11SEF, SRA3 SEF NA: A4 SEF, A5 LEF, B5 JIS SEF, 11 × 17 SEF, 8¹/₂ × 14 SEF, 8¹/₂ × 11 LEF/SEF, 7¹/₄ × 10¹/₂ LEF, 12 × 18 SEF, 8¹/₂ × 13²/₅ SEF Select the paper size using the Tray Paper Settings menu EU: A5 SEF, A6 SEF, B6 JIS SEF, 11 × 17 SEF, 8¹/₂ × 14 SEF, 8¹/₂ × 13 SEF, 8¹/₂ × 11LEF, 8¹/₄ × 14 SEF, 8¹/₄ × 13 SEF, 8 × 13 SEF, 8 × 10 SEF, 7¹/₄ × 10¹/₂ LEF/SEF, 5¹/₂ × 8¹/₂ SEF, 8K SEF, 16K LEF/SEF, 12 × 18 SEF, 11 × 15 SEF, 10 × 14 SEF, 8¹/₂ × 13²/₅ SEF NA: A3 SEF, A4 LEF, A5 SEF, A6 SEF, B4 JIS SEF, B5 JIS LEF, B6 JIS SEF, 8¹/₂ × 13 SEF, 8¹/₄ × 14 SEF, 8¹/₄ × 13 SEF, 8 × 13 SEF, 8 × 10 SEF, 7¹/₄ × 10¹/₂ SEF, 5¹/₂ × 8¹/₂ SEF, 8K SEF, 16K LEF/SEF, 11 × 15 SEF, 10 × 14 SEF, SRA3 SEF

Item	Spec.
	<p>Custom size Vertical: 90.0–320.0 mm Horizontal: 148.0–457.2 mm</p> <ul style="list-style-type: none"> • Duplex: A3 SEF, A4, A5, A6 SEF, B4 JIS SEF, B5 JIS, B6 JIS SEF, 11 × 17 SEF, 8¹/₂ × 14 SEF, 8¹/₂ × 13 SEF, 8¹/₂ × 11, 8¹/₄ × 14 SEF, 8¹/₄ × 13 SEF, 8 × 13 SEF, 8 × 10 SEF, 7¹/₄ × 10¹/₂, 5¹/₂ × 8¹/₂ SEF, 8K SEF, 16K, 12×18 SEF, 11 × 15 SEF, SRA3 SEF, SRA4, 8¹/₂ × 13²/₅ SEF • Duplex (Custom Size): Vertical: 90.0–320.0 mm (3.55-12.59 inches) Horizontal: 148.0–457.2 mm (5.83–18.00 inches) • Envelopes Select the paper size using the Tray Paper Settings menu: 4¹/₈ × 9¹/₂ LEF/SEF, 3⁷/₈ × 7¹/₂ SEF, C5 Env LEF/SEF, C6 Env LEF/SEF, DL Env LEF/SEF
Paper size: bypass tray	<ul style="list-style-type: none"> • Paper sizes that can be detected automatically EU: A3 SEF, A4 LEF/SEF, A5 LEF/SEF, A6 SEF, B4 JIS SEF, B5 JIS LEF/SEF, B6 JIS SEF, SRA3 SEF NA: A5 LEF, B5 JIS SEF, 11 × 17 SEF, 8¹/₂ × 11 LEF/SEF, 5¹/₂ × 8¹/₂ SEF, 12 × 18 SEF, SRA3 SEF • Select the paper size in the application EU: 11 × 17 SEF, 8¹/₂ × 14 SEF, 8¹/₂ × 13 SEF, 8¹/₂ × 11 LEF/ SEF, 8¹/₄ × 14 SEF, 8¹/₄ × 13 SEF, 8 × 13 SEF, 8 × 10 SEF, 7¹/₄ × 10¹/₂ LEF/SEF, 5¹/₂ × 8¹/₂ SEF, 8K SEF, 16K LEF/SEF, 12 × 18 SEF, 11 × 15 SEF, 10 × 14 SEF, SRA4 LEF/SEF, 8¹/₂ × 13²/₅ SEF NA: A3 SEF, A4 LEF/SEF, A5 SEF, A6 SEF, B4 JIS SEF, B5 JIS LEF, B6 JIS SEF, 8¹/₂ × 14 SEF, 8¹/₂ × 13 SEF, 8¹/₄ × 14 SEF, 8¹/₄ × 13 SEF, 8 × 13 SEF, 8 × 10 SEF, 7¹/₄ × 10¹/₂ LEF/SEF, 8K SEF, 16K LEF/SEF, 11 × 15 SEF, 10 × 14 SEF, SRA4 LEF/SEF, 8¹/₂ × 13²/₅ SEF • Custom size Vertical: 90.0–320.0 mm Horizontal: 148.0–457.2 mm • Envelopes 4¹/₈ × 9¹/₂ LEF/SEF, 3⁷/₈ × 7¹/₂ SEF, C5 Env LEF/SEF, C6 Env LEF/SEF,

1. Specifications

Item	Spec.
	DL Env LEF/SEF
Paper size: 3rdr/4th trays	<ul style="list-style-type: none"> • Paper sizes that can be detected automatically EU: A3 SEF, A4 LEF/SEF, A5 LEF, B4 JIS SEF, B5 JIS LEF/SEF, 8¹/₂ × 11 SEF, SRA3 SEF NA: A4 LEF, A5 SEF, A6 SEF, B4 JIS SEF, B5 JIS LEF, B6 JIS SEF, 8¹/₂ × 13 SEF, 8¹/₄ × 14 SEF, 8¹/₄ × 13 SEF, 8 × 13 SEF, 8 × 10 SEF, 7¹/₄ × 10¹/₂ SEF, 5¹/₂ × 8¹/₂ SEF, 8K SEF, 16K LEF/SEF, 11 × 15 SEF, 10 × 14 SEF, SRA3 SEF • Select the paper size using the Tray Paper Settings menu EU: A5 SEF, A6 SEF, B6 JIS SEF, 11 × 17 SEF, 8¹/₂ × 14 SEF, 8¹/₂ × 13 SEF, 8¹/₂ × 11LEF, 8¹/₄ × 14 SEF, 8¹/₄ × 13 SEF, 8 × 13 SEF, 8 × 10 SEF, 7¹/₄ × 10¹/₂ LEF/SEF, 5¹/₂ × 8¹/₂ SEF, 8K SEF, 16K LEF/SEF, 12 × 18 SEF, 11 × 15 SEF, 10 × 14 SEF, 8¹/₂ × 13²/₅ SEF NA: A3 SEF, A4 LEF, A5 SEF, A6 SEF, B4 JIS SEF, B5 JIS LEF, B6 JIS SEF, 8¹/₂ × 13 SEF, 8¹/₄ × 14 SEF, 8¹/₄ × 13 SEF, 8 × 13 SEF, 8 × 10 SEF, 7¹/₄ × 10¹/₂ SEF, 5¹/₂ × 8¹/₂ SEF, 8K SEF, 16K LEF/SEF, 11 × 15 SEF, 10 × 14 SEF, SRA3 SEF • Custom size Vertical: 90.0–320.0 mm Horizontal: 148.0–457.2 mm • Envelopes Select the paper size using the Tray Paper Settings menu: 4¹/₈ × 9¹/₂ LEF/SEF, 3⁷/₈ × 7¹/₂ SEF, C5 Env LEF/SEF, C6 Env LEF/SEF, DL Env LEF/SEF
Paper size: tandem LCT	A4 LEF/LT LEF
Paper size: side LCT	A4 LEF, B5 JIS LEF, 8 ¹ / ₂ × 11 LEF
Paper weight:	<ul style="list-style-type: none"> • Tray 1: 60 to 300 g/m² • Tray 2: 60 to 300 g/m² • Tray 3/4 (Optional paper feed unit): 60 to 300 g/m² • Tandem LCT: 52 to 300 g/m² • Side LCT: 52 to 300 g/m² • Bypass tray: 52 to 300 g/m² • Duplex: IM C2000/C2500: 52 to 169 g/m² IM C3000/C3500/C4500/C5500/C6000: 52 to 256 g/m²
Mask image area:	<ul style="list-style-type: none"> • Leading edge: 4.2±1.5mm (0.17 ± 0.06") • Left/Right: 0.5 to 4.0mm (0.02 to 0.16")

1. Specifications

Item	Spec.
	<ul style="list-style-type: none"> Trailing edge: 0.5 to 6.0mm (0.02 to 0.24")
Preset reproduction ratio	EU <ul style="list-style-type: none"> Enlargement: 400, 200, 141, 122, 115 Full size: 100 Reduction: 93, 82, 75, 71, 65, 50, 25 NA <ul style="list-style-type: none"> Enlargement: 400, 200, 155, 129, 121 Full size: 100 Reduction: 93, 85, 78, 73, 65, 50, 25
Copy scale (Zoom):	25 to 400% (1% steps)
Resolution (Scanning):	600dpi x 600dpi
Resolution(Writing):	600dpi x 600dpi
Gradation:	256
Feeding System / Paper Capacity:	<ul style="list-style-type: none"> 550x2 + 550x2 + 100 Sheets (4 Drawers paper feed model) 550x2 + 550x2 + 1500 + 100 Sheets (4 Drawers paper feed + side set LCT model) 550x2 + 1000x2 + 100 Sheets (Tandem paper feed model) 550x2 + 1000x2 + 1500 + 100 Sheets (Tandem paper feed + side set LCT model)
Continuous Copy:	1 to 999 Sheets
Power Source:	NA: 120-127V, 60Hz EU, AA, CN: 220-240V, 50/60Hz TW: 110V, 60Hz
Max. Watts:	1.85kW or less
Dimensions (W x D x H):	<ul style="list-style-type: none"> 587 x 685 x 788mm (Main Unit) 587 x 685 x 913mm (Equipped with the ARDF) 587 x 685 x 963mm (Equipped with the SPDF)
Unit Occupation Dimensions (W x D):	Main Unit: 1149 x 1236mm (With Bypass table opened + Main unit paper exit drawer)
Weight:	EU <ul style="list-style-type: none"> IM C2000/C2500: Approx. 83 kg (183.0 lb.) IM C3000/C3500: Approx. 86 kg (189.6 lb.) IM C4500/C5500/C6000: Approx. 88 kg (194.1 lb.) AA <ul style="list-style-type: none"> IM C2000/C2500: Approx. 83 kg (183.0 lb.) IM C3000/C3500: Approx. 86 kg (189.6 lb.)

1. Specifications

Item	Spec.
	<ul style="list-style-type: none"> IM C4500/C6000: Approx. 88 kg (194.1 lb.) NA <ul style="list-style-type: none"> IM C2000/C2500: Approx. 83 kg (183.0 lb.) IM C3000/C3500: Approx. 86 kg (189.6 lb.) IM C4500/C6000: Approx. 88 kg (194.1 lb.)

Document Server Specifications

Item	Spec.
HDD (Document Server):	Approx. 73 GB Maximum: 9,000 pages (Total number of pages that can be stored with all functions combined.) Copier/B&W/A4 original: Approx. 9,000 pages Copier/Full Color/A4 original: Approx. 2,000 pages Printer/Full Color/A4/600 dpi, 2 bits: Approx. 9,000 pages Scanner/Full Color/A4/200 dpi, 8 bits/JPEG: Approx. 9,000 pages (Under the printer and scanner modes, the number of the pages that can be stored depends on the print image and original.)
Maximum number of stored documents:	Max. 3,000 Files
Number of pages supported by memory sorting:	Maximum: 2,000 pages Copier/B&W/A4 original: Approx. 2,000 pages Printer/B&W/A4/600 dpi, 4 bits: Approx. 2,000 pages (Under the printer mode, the number of pages that can be sorted depends on the print image.)

Printer Specifications

Item	Spec.
Print Speed (A4/LT: LEF):	<ul style="list-style-type: none"> IM C2000: 20 sheets/minute IM C2500: 25 sheets/minute IM C3000: 30 sheets/minute IM C3500: 35 sheets/minute IM C4500: 45 sheets/minute IM C5500: 55 sheets/minute IM C6000: 60 sheets/minute
Resolution:	1200 x 1200dpi, 600 x 600dpi, 400 x 400dpi, 300 x 300dpi, 200 x 200dpi
Printer language:	<ul style="list-style-type: none"> Standard: RPCS, PCL 5c/6, PDF, MediaPrint (JPEG, TIFF)

Item	Spec.
	<ul style="list-style-type: none"> Option: PostScript 3, PictBridge, IPDS, XPS
Interface:	<ul style="list-style-type: none"> Standard: Ethernet. (10BASE-T/100BASE-TX/1000BASE-T) USB2.0 (Type B) port USB2.0 (Type A) port (on the control panel) SD card slot (on the control panel) Option: IEEE 1284 parallel interface IEEE 802.11a/b/g/n wireless LAN interface Expanded file format converter Extended Print Server
Network protocol:	TCP/IP (IPv4, IPv6)
USB Interface (Standard):	<ul style="list-style-type: none"> Transmission spec: USB 2.0 Standard Connectable device: Devices corresponding to USB 2.0 Standard
OS:	<ul style="list-style-type: none"> Windows Vista/7/8.1/10 Windows Server 2008/2008 R2/2012/2012 R2/2016 OS X 10.10 or later
Built-in Fonts:	<ul style="list-style-type: none"> IRIPS, PCL 5c/6: 93 fonts PDF: 136 fonts PostScript 3: 136 fonts IPDS: 108 fonts

Scanner Specifications

Item	Spec.
Type:	Full-color scanner
Scan method:	Flatbed scanning
Image sensor type:	CMOS Image Sensor
Originals:	Sheet, book, three-dimensional object
Original sizes that can be scanned:	<ul style="list-style-type: none"> Length: 10–297 mm (0.4–11 inches) Width: 10–432 mm (0.4–17 inches)
Scan sizes automatically detectable from the exposure glass:	EU: A3 SEF, A4 SEF/LEF, A5 SEF/LEF, B4 JIS SEF, B5 JIS SEF/LEF NA: 11 × 17 SEF, 8½ × 14 SEF, 8½ × 13 ² / ₅ SEF, 8½ × 11SEF/LEF, 5½ × 8½ SEF/LEF

1. Specifications

Item	Spec.
Scan sizes automatically detectable from the ADF:	EU: A3 SEF, A4 SEF/LEF, A5 SEF/LEF, B4 JIS SEF, B5 JIS SEF/LEF, B6 JIS SEF/LEF, 11 × 17 SEF, 8½ × 11 SEF/LEF NA: A3 SEF, A4 SEF/LEF, 11 × 17 SEF, 8½ × 14 SEF, 8½ × 132/5 SEF, 8½ × 11 SEF/LEF, 7¼ × 10½ SEF, 5½ × 8½ SEF/LEF, 10 × 14 SEF
Scan speed (ARDF):	80 pages/minute (black and white, full color) Scanning speed differs depending on the operating environment of the machine and computer, scan settings, and the content of originals.
Scan speed (SPDF):	<ul style="list-style-type: none"> When scanning one-sided originals (black and white, full color) 110 pages/minute When scanning two-sided originals (black and white, full color) 180 pages/minute Scanning speed differs depending on the operating environment of the machine and computer, scan settings, and the content of originals.
Tone:	<ul style="list-style-type: none"> Black & White: 2 tones Full Color/Gray Scale: 256 tones
Basic scanning resolution:	200 dpi
Image compression type for black and white (two-value):	TIFF (MH, MR, MMR, JBIG2)
Image compression type for gray scale/full color:	JPEG
Interface:	<ul style="list-style-type: none"> Standard: Ethernet. (10BASE-T/100BASE-TX/1000BASE-T) USB 2.0 (Type A) port (on the control panel) SD card slot (on the control panel) Option: IEEE 802.11a/b/g/n wireless LAN interface
Network protocol:	TCP/IP
WSD:	Supported
DSM:	Supported*1

*1 The function can be used only in Scanner (Classic mode).

E-mail transmission

Item	Spec.
Scanning resolution	100 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi

Item	Spec.
Protocol*1	POP, SMTP*2, IMAP4
Operating system	TIFF, JPEG, PDF, High Compression PDF, PDF/A, Searchable PDF*3

*1 Supporting Web mail transmission

*2 Supporting SMTP over SSL

*3 The number of characters that can be scanned optically is about 40,000 characters per page.

Scan to Folder

Item	Spec.
Scanning resolution	100 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi
Protocol	SMB, FTP <ul style="list-style-type: none"> You can use SMB protocol (139/TCP, 137/UDP) or CIFS protocol (445/TCP) for sending folders with SMB. The Scan to Folder function with SMB protocol (139/TCP, 137/UDP) is enabled under NetBIOS over TCP/IP environment only. You cannot use the Scan to Folder function with SMB under NetBEUI.
Operating system	TIFF, JPEG, PDF, High Compression PDF, PDF/A, Searchable PDF*1

*1 The number of characters that can be scanned optically is about 40,000 characters per page.

Network TWAIN Scanner

Item	Spec.
Scanning resolution	100–1,200 dpi*1
Protocol	TCP/IP
Operating system	<ul style="list-style-type: none"> Windows Vista/7/8.1/10 Windows Server 2008/2008 R2/2012/2012 R2/2016 (TWAIN scanner runs in 32-bit compatible mode on a 64-bit operating system, so TWAIN scanner is not compatible with 64-bit applications. Use 32-bit applications. IC card Authentication System is not compatible with 64-bit operating system.)

*1 The maximum resolution depends on the scan size.

WIA scanner

Item	Spec.
Scanning resolution	100–1,200 dpi*1

1. Specifications

Item	Spec.
(Main scanning × Subscanning)	
Protocol	TCP/IP
Operating system	<ul style="list-style-type: none"> Windows Vista (Service Pack 1 or later)/7/8.1/10 Windows Server 2008/2008 R2/2012/2012 R2/2016 (WIA scanner can function under both 32- and 64-bit operating systems.)

*1 The maximum resolution depends on the scan size.

Other Specifications

Banner Paper Guide Tray Type M19

Item	Specifications
Dimensions (W x D x H):	<p>Main Tray</p> Tray is folded: 370 x 250 x 70 mm Tray is expanded: 370 x 250 x 250 mm <p>Sub Tray</p> Tray is folded: 150 x 110 x 15 mm Tray is expanded: 150 x 110 x 100 mm <p>Lock Plate</p> Locked: 135 x 150 x 25 mm Unlocked: 135 x 220 x 25 mm
Weight:	Main Tray: 942 g Sub Tray: 245 g Lock Plate: 280 g

OFF / Sleep Mode Shift Time

Item	Spec.
Sleep Mode Shift Time:	Default value: 1 min., 1 to 60min., 1 min. per step
System All Reset Time:	Default value: 60 sec., 10 to 999 sec., 1 sec. per step "Do Not Clear" can be selected.