

Basic Functions and Copy Functions

Type	Desktop	
Colour availability	B/W	
Reading resolution	600 dpi x 600 dpi	
Writing resolution	600 dpi x 600 dpi	
Gradation	256 levels	
Memory size	512 MB (standard)	
Original type	Sheet, book, three-dimensional objects (max. 2 kg)	
Max. original size	A3 or Ledger (11" x 17")	
Copy size	Metric: A3 - A5 Inch: Ledger (11" x 17") - Invoice (5.5" x 8.5")	
Input paper capacity	STD: 1 tray	Plain paper/Recycle paper: 250 sheets Thick paper: 20 sheets Envelopes: 10 sheets OHP: 10 sheets
Additional paper tray	Max: 4 trays Multi bypass tray	Plain paper/Recycle paper: 250 sheets Plain paper/Recycle paper: 100 sheets Thick paper: 20 sheets Envelopes: 10 sheets OHP: 10 sheets
Image chipping width	4 mm at each edge (top/bottom/right/left edge)	
Warm-up time (73.4°F (23°C), std. Voltage)	within 15 sec.	
First copy time	within 5 sec.* ¹ * ¹ A4 long edge feed full size/using the first tray/scanning from the original glass surface.	
Copy speed	A4 landscape, B5 portrait, B4	306 : 30 sheets/min. 266 : 26 sheets/min.
	A3	306 : 12 sheets/min. 266 : 12 sheets/min.
		306 : 11 sheets/min. 266 : 11 sheets/min.
Copy magnification	Fixed ratio	Metric 0.25/0.50/0.70/0.81/1.00 /1.15/1.41/2.00/4.00
		Inch 0.25/0.50/0.64/0.78/1.00 /1.21/1.29/2.00/4.00
	Zoom ratio set by Up/Down key	25% to 400% Adjustable in 0.01 steps
Paper handling/paper capacity (64 g/m ²)	Main unit: Universal cassette, 250 sheets x 5 + Multi-bypass tray: 100 sheets	
Supported paper weight	Main body/Bypass tray	64 g/m ² - 157 g/m ²
	Additional paper tray	64 g/m ² - 90 g/m ²
Multi copy setting	1-999 pages	
Max power consumption	1.55 kW or less	
Dimensions [W] x [D] x [H]	627 x 570 x 458* mm * To the face of platen glass 627 x 570 x 488** mm ** To the top of original cover	
Weight	Approx. 30.8 kg (excluding TC/Developer)	
Space requirements [W] x [D]	Standard configuration: 570 x 570 mm With bypass tray: 928 x 570 mm Max required space incl. maintenance space: 999 x 971 mm	
Application software	PageScope Net Care Device Manager & Plug-in LSU(Local Setting Utility) PageScope Mobile (Scan, Print)	

Printer Functions (Standard: GDI Image Controller)

Type	Embedded	
Print Speed	A4	306 : 30 ppm 266 : 26 ppm
	Letter	306 : 30 ppm 266 : 26 ppm
Resolution	600 dpi x 600 dpi	
Supported OS	Server	Windows Server 2008* ¹ / 2008 R2 (x64) / 2012 (x64) / 2012 R2 (x64) * ¹ Supports the 32-bit (x86) or 64-bit (x64) environment.
	Client	Windows Vista* ¹ / 7* ¹ / 8.1* ¹ / 10* ¹ * ¹ Supports the 32-bit (x86) or 64-bit (x64) environment. Red Hat Enterprise Linux 5 (CUPS Ver1.2.4) x86 Red Hat Enterprise Linux 5 (CUPS Ver1.2.4) AMD64/Intel64 SUSE Linux Enterprise Desktop 11(CUPS Ver1.1.23) x86 SUSE Linux Enterprise Desktop 11(CUPS Ver1.1.23) AMD64/Intel64
Interface	Standard: USB2.0 Ethernet 10Base-T/100Base-TX	
Supported protocols	TCP/IP	

Printer Functions (Optional: PCL Controller)

Type	PCL Print Kit, IC-210 or PCL / PDF Direct Print Combo Kit, IC-211	
Print Speed	A4	306 : 30 ppm 266 : 26 ppm
	Letter	306 : 30 ppm 266 : 26 ppm
Resolution	1,200 dpi or 600 dpi x 600 dpi	
Page description language	PCL6/5e	
Supported OS	Server	Windows Server 2008* ¹ / 2008 R2 (x64) / 2012 (x64) / 2012 R2 (x64) * ¹ Supports the 32-bit (x86) or 64-bit (x64) environment.
	Client	Windows Vista* ¹ / 7* ¹ / 8.1* ¹ / 10* ¹ * ¹ Supports the 32-bit (x86) or 64-bit (x64) environment. Red Hat Enterprise Linux 5 (CUPS Ver1.2.4) x86 Red Hat Enterprise Linux 5 (CUPS Ver1.2.4) AMD64/Intel64 SUSE Linux Enterprise Desktop 11(CUPS Ver1.1.23) x86 SUSE Linux Enterprise Desktop 11(CUPS Ver1.1.23) AMD64/Intel64
Interface	Standard: USB2.0 Ethernet 10Base-T/100Base-TX, IEEE 802.11	
Supported protocols	TCP/IP	

Scanner Functions

Type	Full colour scanner	
Supported size	Standard: Max. A3 or Ledger (11" x 17") DF-625 (Option ADF): Max. A3 or Ledger (11" x 17")	
Interface	Ethernet 10Base-T/100Base-TX USB2.0 (Standard) USB2.0 Host	
Scan function	TWAIN/NWIA: Real time mode(pull), Scan to USB memory Network scan: Scan to FTP, Scan to PC (SMB), Scan to e-mail, Network TWAIN, Scan to PageScope Mobile	
Driver	TWAIN/NWIA driver	
Data format	TIFF, JPEG, PDF	

Fax Functions (Optional)

Fax Kit	FK-510	* Option panel MK-750 is required.
Transmission standard /Communication mode	G3	
Transmission speed	2.4 kbps - 33.6 kbps	
Data compression	MH, MR, MMR, JBIG	
Transmission time	Approx. 3 sec. (A4, V.34, 33.6 kbps, JBIG)	
Transmission size	Scanner: Max. A3 Option DF-625: Max. (W x L) 297 x 1,000 mm	
Recording size	Max. A3 (Max 1,000 mm, printed according to page pagination)	
Line density	8 dot/mm x 3.85 line/mm, 8 dot/mm x 7.7 line/mm, 8 dot/mm x 15.4 line/mm, 16 dot/mm x 15.4 line/mm	
Number of Abbreviated Dial	250	
Number of One Touch Dial	32	
Number of Program dials	4	
Sequential multiple station transmission	Max. 255	
Driver	PC-FAX driver	

Reverse Auto Document Feeder (Optional)

Applied models	DF-625
Document feeder type	Circulatory duplex system
Original type	Plain paper, 35 to 128 g/m ² (Simplex), 50 to 128 g/m ² (Duplex, Mixed Original)
Original size	Max. A3 or Ledger (11" x 17") (Fax mode: Max. 1,000 mm)
Original loading capacity	70 sheets (80 g/m ²) Supports mixed originals in the same and different series.
Feeding speed	Colour: 26 opm (150 dpi), 8 opm (300 dpi)
(A4 portrait, Simplex) *At copying	B/W: 46 opm (150 dpi, 300 dpi), 23 opm (600 dpi)
Power supply	Supplied from the main unit.
Dimensions [W] x [D] x [H]	546 x 486 x 80 mm
Weight	5.3 kg

