

352ci / 402ci / 502ci

Technical data

GENERAL

Type	Desktop
Function	Copy, print, scan, optional: fax
Print technology	Laser colour and b/w
Original format	max A4 from platen glass
Copy/print speed	352ci: max 35 A4 pages/min, duplex: max 35 A4 pages/min in colour and b/w; 402ci: max 40 A4 pages/min, duplex: max 40 A4 pages/min in colour and b/w; 502ci: max 50 A4 pages/min, duplex: max 50 A4 pages/min in colour and b/w
1st page	352ci: colour: 6.5 seconds, b/w: 5.5 seconds (print)*; colour: 6.2 seconds, b/w: 5.9 seconds (copy)*; 402ci: colour: 6.4 seconds, b/w: 5.4 seconds (print)*; colour: 6.2 seconds, b/w: 5.8 seconds (copy)*; 502ci: colour: 6.4 seconds, b/w: 5.4 seconds (print)*; colour: 6.2 seconds, b/w: 5.3 seconds (copy)*
Warm-up time	24 seconds*
Copy resolution	max 600 x 600 dpi
Greyscales	256
Paper feed	1 x 500 sheet universal cassette (A6R-A4), 100 sheet multi-bypass (A6R-A4 [min 70 x 148 mm, max 216 x 356 mm], Banner: max 216 mm width x 1,220 mm length)
Paper weights	Universal cassette 60-220 g/m ² , multi-bypass 60-220 g/m ² , duplex 60-220 g/m ² , Banner 129-163 g/m ²
Paper output	500 sheet A4
System memory	352ci: 4 GB RAM, 16 GB SSD + 320 GB HD** 402ci/502ci: 4 GB RAM, 8 GB SSD + 320 GB HD
Continuous copying	1-9,999 copies
Zoom	25 %-400 % in steps of 1 %
Functions	Adjustable colour touch screen (7 inch), duplex, job reservation, job programs, continuous scan, skip blank pages, N-up, quiet mode (half speed mode), login by function, 1,000 management codes, encryption/overwriting of hard disk data (Data Security Kit and Trusted Platform Module)

DIMENSIONS/WEIGHT

Dimensions	352ci: 612.8 x 550 x 508 mm (H x W x D; without original feeder) 402ci/502ci: 612.8 x 550 x 550 mm (H x W x D; without original feeder)
Weight	352ci: approx. 47.4 kg (without original feeder) 402ci/502ci: approx. 49.3 kg (without original feeder)

ENVIRONMENT

Mains voltage	220/240 V, 50 Hz
Power consumption	352ci: approx. 1,338 W max, approx. 563 W in operation, approx. 81 W in stand-by mode, approx. 0.7 W in sleep mode, TEC value: 0.50 KWh/week 402ci: approx. 1,404 W max, approx. 652 W in operation, approx. 84 W in stand-by mode, approx. 0.7 W in sleep mode, TEC value: 0.55 KWh/week 502ci: approx. 1,426 W max, approx. 750 W in operation, approx. 90 W in stand-by mode, approx. 0.7 W in sleep mode, TEC value: 0.67 KWh/week
Noise level	352ci: approx. 51.2 dB(A)/50.7 dB(A) in operation (colour / b/w-mode), stand-by mode: immeasurable (ISO 7779/9296); 402ci: approx. 52.0 dB(A)/51.4 dB(A) in operation (colour / b/w-mode), stand-by mode: immeasurable (ISO 7779/9296); 502ci: approx. 54.6 dB(A)/54.2 dB(A) in operation (colour / b/w-mode), stand-by mode: immeasurable (ISO 7779/9296);
Safety	GS/TÜV, CE

PRINT SYSTEM

Type	Integrated within the system
Print format	A6R-A4
Print resolution	600 x 600 dpi, 1,200 x 1,200 dpi (reduced speed)
Processor	Freescale QorIQ T1024 (Dual Core) 1.0 GHz
Interfaces	USB 2.0, 10/100/1000BaseTX, USB host (3), NFC
Network protocols	TCP/IP, Net BEUI
Operating systems	Windows 7/8/8.1/10, Server 2008 R2/2012 R2/2016/2019, Novell NetWare**, Linux, Mac ex OS 10.9
Emulations	PCL6 (PCL 5c, XL), KPDL 3 (PostScript 3 compatible), PRESCRIBE IIc, PDF 1.7, XPS, OpenXPS
Functions	Colour Optimiser, USB direct printing, PDF/XPS direct printing, printing of e-mails, private printing, quiet mode (half speed mode), barcode printing, Mobile Print (Android/iOS)/Apple AirPrint, Google Cloud Print, NFC, Wi-Fi**

SCAN SYSTEM

Scan type	CCD colour and b/w
Scan format	max A4
Scan speed	b/w: max 85/170 A4 images/min (simplex/duplex) with 300 dpi, colour: max 65/130 A4 images/min (simplex/duplex) with 300 dpi (DP-5130); b/w: max 60/120 A4 images/min (simplex/duplex) with 300 dpi, colour: max 60/120 A4 images/min (simplex/duplex) with 300 dpi (DP-5120);
Scan resolution	200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan mode	Photo, text, photo/text, optimised for OCR
File types	TIFF, JPEG, XPS, PDF, high compression PDF, encrypted PDF, XPS, OpenXPS, text-searchable PDF**

SCAN SYSTEM

Interfaces	10/100/1000BaseTX, USB 2.0
Network protocol	TCP/IP
Operating systems	Windows 7/8/8.1/10, Server 2008 R2/2012 R2/2016/2019
Functions	Scan to SMB, Scan to e-mail, Scan to FTP, Scan to USB, TWAIN scan, WSD scan, SMTP authentication, LDAP

OPTIONAL FAX SYSTEM (10X)

Compatibility	Super G3
Original format	max A4
Modem speed	33.6 kbps
Transmission speed	3 seconds or less using JBIG
Compression method	JBIG, MMR, MR, MH
Fax resolution	max 600 x 600 dpi
Fax memory	170 MB
Abbreviated dial	2,000 numbers
One touch dial	1,000 numbers
Group dial	500 numbers
Operating systems	Windows 7/8/8.1/10, Server 2008 R2/2012 R2/2016/2019
Functions	Network fax driver, automatic redialling, delayed transmission

OPTIONS

Original feeder	DP-5100 document processor with automatic reverse function (A6R-A4, banner paper up to 1,900 mm [length], capacity: 75 sheet A4, paper weight 50-120 g/m ²); DP-5120 document processor with simultaneous duplex scanning (A6R-A4, banner paper up to 1,900 mm [length], capacity: 100 sheet A4, paper weight 50-120 g/m ²); DP-5130 document processor with simultaneous duplex scanning, double feed and staple detection sensors (A6R-A4, banner paper up to 1,900 mm [length], capacity: 270 sheet A4, paper weight 50-120 g/m ²)
Finisher	DF-5100 internal finisher (capacity: 300 sheet A4, stapling max 50 sheet A4), DF-5110 (capacity: 1,000 sheet A4, stapling max 50 sheet A4), DF-5120 (capacity: 3,200 sheet A4, stapling max 50 sheet A4, manual stapling also available, 2-/4-hole punching), PH-5110 hole punch unit for DF-5110 (2-/4-hole punching), MT-5100 multi tray (500 sheet + 5 x 100 sheet A4; cannot be combined with DF-5100/DF-5110/DF-5120/JS-5100)
Job separator	JS-5100 (capacity: 100 sheet A4)
Paper feed	PF-5120 (1 x 500 sheet universal cassette [A6R-A4]), PF-5130 (2 x 500 sheet universal cassettes [A6R-A4]), PF-5140 (2,000 sheet large capacity tray [A4]); 1 x PF-5120 is required for installation of PF-5130 or PF-5140!
Other options	Card authentication kit (B), Card reader holder (11), Scan Extension Kit (A), UG-33 ThinPrint® kit, UG-34 Emulation Option Kit, IB-53 Gigabit Ethernet card, IB-35/IB-54 WLAN card, HD-11(B) (320 GB, optional for 352ci only), Internet Fax Kit (A), NK-7100(B) numeric key pad, DT-5100 document tray, cabinet no. 74 (high), cabinet no. 75 (low)

* Depending on operating status

** optional



Specifications subject to change without notice.

Image shows machine with optional accessories.

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