352ci / 402ci / 502ci

The entire office in one multifunctional system.

Say goodbye to laborious and tedious office tasks once and for all! Our 352ci, 402ci and 502ci A4 colour MFPs offer you the ideal support. Operation via the large touch display meets the latest standards and is thus groundbreakingly convenient. At 35, 40 or 50 A4 colour pages per minute, they are not only incredibly productive, but also enable innovative communication via NFC or Wi-Fi* as well as creating text-searchable files for rapidly retrieving your archived data. And if that weren't enough, you have a multitude of professional finishing options at your fingertips.

What you can expect:

Pure functionality: If you scan large volumes of documents, then you'll appreciate being able to select from different document feeders – ranging from an auto-reverse feeder to a dual-scan feeder with double feed detection and staple sensors. The latter can hold a maximum of 270 originals and scan up to 170 images per minute, while the front and reverse sides of a document can be processed in one single operation. This doesn't just keep your documents in good condition, but also ensures that no original is left unscanned or passes through while stapled despite the system's lightning-quick speed.

Sensational flexibility: The 352ci, 402ci and 502ci feature an ample memory. This doesn't just guarantee seamless multitasking, but also allows you to set up individual user boxes for storing frequently used files and documents on the hard drive. This means that they don't have to be repeatedly sent to the system which significantly reduces traffic on your network.

Absolute confidentiality: All three multifunctional systems provide you with different security functions to protect your sensitive data. The Data Security Kit for encrypting and overwriting hard drive data is included in the standard features alongside the Trusted Platform Module, which fully and reliably protects your data against unauthorised access. The Secure Boot function and Run-time Integrity Check also continuously examine the authenticity and integrity of your firmware.

Phenomenal quality: The print resolution of 1,200 x 1,200 dpi combined with the range of media that the systems can process mean that they meet the highest standards. You can even supply them with paper formats from A6R to A4 and paper weights of max 220 g/m² from up to five paper sources for a total capacity of 3,100 sheets. The multi-tray* allows you to subsequently sort your output by users or department. Alternatively, three finisher models* also make functions like stapling and hole-punching available to you at the touch of a button.

*optional

352ci / 402ci / 502ci
Digital multifunctional colour system
Copy / Print / Scan / Fax
A4

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: 7.3 seconds, b/w: 5.9 seconds (copy)*;
	402ci: colour: 6.4 seconds, b/w: 5.4 seconds (print)*; colour: 6.9 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/m², multi-bypass 60-220 g/m², duplex 60-220 g/m², Banner 129-163 g/m²
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 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/m²); 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/m²); 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/m²)
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-5210/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-50 Gigabit Ethernet card, IB-35/IB-51 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

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