

302ci

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
Original feeder	75 sheet A4 (standard, with auto reversing function), A6R-A4, 50-120 g/m ² (simplex/duplex), banner: 915 mm length, A4 width
Copy/print speed	max 30 A4 pages/min, duplex: max 30 A4 pages/min in colour and b/w
1st page	Colour: 8 seconds, b/w: 7 seconds (print)*; colour: 7.8 seconds, b/w: 6.4 seconds (copy)*
Warm-up time	20 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])
Paper weights	Universal cassette 60-220 g/m ² , multi-bypass 60-220 g/m ² , duplex 60-220 g/m ²
Paper output	500 sheet A4
System memory	1,536 GB RAM, (max 3,072 GB RAM), 32/128 GB SSD**
Continuous copying	1-999 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, 100 management codes

DIMENSIONS/WEIGHT

Dimensions	736.6 x 550 x 507.5 mm (H x W x D; with original feeder)
Weight	approx. 49.6 kg (with original feeder)

ENVIRONMENT

Mains voltage	220/240 V, 50 Hz
Power consumption	approx. 1,317 W max, approx. 497 W in operation, approx. 69 W in stand-by mode, approx. 0.5 W in sleep mode, TEC value: 0.42 kWh/week
Noise level	approx. 50.1 dB(A)/49.9 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	ARM Cortex-A9 Dual core 1.2 GHz und ARM Cortex-M3 100MHz
Interfaces	USB 2.0, 10/100/1000BaseTX, USB host (2)
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, Wi-Fi

SCAN SYSTEM

Scan type	CCD colour and b/w
Scan format	max A4
Scan speed	b/w: max 40/17 A4 images/min (simplex/duplex) with 300 dpi, colour: max 30/13 A4 images/min (simplex/duplex) with 300 dpi
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**
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

FAX SYSTEM (11)

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. 400 x 400 dpi
Fax memory	8 MB (3.5 MB image memory)
Abbreviated dial	200 numbers
One touch dial	100 numbers
Group dial	50 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

Finisher	DF-5100 internal finisher (capacity: 300 sheet A4, stapling max 50 sheet A4), MT-5100 multi tray (500 sheet + 5 x 100 sheet A4; cannot be combined with DF-5100/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	Data Security Kit (E)***, Card Authentication Kit (B), Card reader holder (11), Scan Extension Kit (A)****, UG-33 ThinPrint® Kit, IB-53 Gigabit Ethernet card, IB-35/IB-54 WLAN card, HD-6 SSD (32 GB), HD-7 SSD (128 GB), DT-5100 document tray, cabinet no. 74 (high), cabinet no. 75 (low)

* Depending on operating status.

** optional

*** when using HD-6 or HD-7 the Data Security Kit can be activated free of charge

**** additional memory required

To enable HyPAS functionality additional memory is required.



HyPAS®

Specifications subject to change without notice.

Image shows machine with optional accessories.

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