

P-4531 MFP/ P-4536 MFP

Pure quality – in black and white

Fast output is important to you in the office, as is a calm and quiet atmosphere. With the P-4531 MFP or P-4536 MFP A4 black and white multifunctional systems, you have a reliable partner that prints and copies at a lightning-fast rate of 45 A4 pages per minute at up to 1,200 x 1,200 dpi; it also handles colour scanning and faxing (P-4536 MFP only) quickly and effectively. Additionally, it guarantees that your confidential data will be handled with the utmost care! But for all its power and performance, this all-rounder only requires a modest amount of space and energy – that's our guarantee, in black and white.

What you can expect:



High performance comes as standard: The standard features of the P-4531 MFP and P-4536 MFP include an original feeder for 75 documents and a universal cassette for 500 sheets; they can be expanded to meet any need with up to four additional 500-sheet universal cassettes. Hard drives, network network or WLAN cards can also be added to ensure that the systems meet your requirements, meaning you'll be prepared for whatever tasks come your way.



Protecting the environment: The strictest environmental regulations were taken into account during the earliest design stages of these two multifunctional systems and the final products live up to those standards. You reap the benefits of energy-efficient systems with long-lasting materials that go easy on your budget and also make a positive contribution to reducing waste.



Quiet worker: Despite printing and copying at an impressive rate of 45 A4 pages per minute and scanning at 60 images per minute, the P-4531 MFP and P-4536 MFP are amazingly quiet; they can be set to 'quiet mode' to ensure that they work at a whisper-quiet volume whenever necessary. This can be a real relief for your ears and your nerves when things get hectic in the office!



Play it safe: The new systems effectively protect your documents from access by third parties. You can password-protect your print job by using the 'private printing' function, or you can use an optional card reader in connection with the Card Authentication Kit for individual users to automatically authenticate themselves. And if an optional hard drive is installed, you can use the Data Security Kit* to effectively protect the data on it.



P-4531 MFP/ P-4536 MFP

Technical Data

GENERAL

Type	Desktop
Function	P-4531 MFP: Copy, print, scan P-4536 MFP: Copy, print, scan, fax
Print technology	Laser b/w
Original format	max A4 from platen glass
Original feeder	75 sheet document processor with automatic reverse function, A6R-A4, 50-120 g/m ² (standard)
Copy/print speed	max 45 A4 pages/min, duplex: max 22.5 A4 pages/min
1st page	5.3/7 seconds (print/copy)*
Warm-up time	16 seconds
Copy resolution	600 x 600 dpi
Greyscale	256
Paper feed	1 x 500 sheet universal cassette (A5R-A4, min. 140 x 148 mm, max. 216 x 356 mm) 100 sheet multi-bypass (A6R-A4 [min 70 x 148 mm, max 216 x 356 mm]), banner length: max 915 mm
Paper weights	Universal cassette 60-120 g/m ² , multi-bypass 60-220 g/m ² , duplex 60-120 g/m ²
Paper output	250 sheet A4 (face-down)
System memory	1 GB RAM, (max. 3 GB RAM), 32/128 GB SSD**
Continuous copying	1-999 copies
Zoom	25 %-400 % in steps of 1 %
Functions	Duplex, job reservation, favourites (programs), ID card copy, scan once - copy many, continuous scan, skip blank pages, N-up, quiet mode (half speed mode), 100 management codes

DIMENSIONS/WEIGHT

Dimensions	575 x 475 x 476 mm (H x W x D)
Weight	approx. 22.3 kg

ENVIRONMENT

Mains voltage	220/240 V, 50 Hz
Power consumption	approx. 1,276 W max, approx. 630 W in operation, approx. 50 W in stand-by mode, approx. 0.5 W in sleep mode, TEC value: 0.61 kWh/week
Noise level	approx. 52 dB(A) in operation, approx. 27.2 dB(A) in stand-by mode (ISO 7779/9296)
Safety	GS/TÜV, CE

PRINT SYSTEM

Type	Integrated within the system
Print format	A6R-A4
Print resolution	1,200 x 1,200 dpi
Processor	ARM Cortex-A9, 1.2 GHz
Interfaces	USB 2.0, 10/100/1000BaseTX, SB host
Network protocols	TCP/IP, Net BEUI
Operating systems	Windows 7/8/8.1/10, Server 2008 R2/2012 R2/2016, Novell NetWare**, Linux, Mac ex OS 10.5
Emulations	PCL6 (PCL 5e/c, XL), KPDL 3 (PostScript 3 compatible), PRESCRIBE IIe, Line Printer, IBM Proprinter, Epson LQ-850, XPS, Open XPS, PDF 1.7
Functions	USB direct printing, printing of e-mails, proof & hold, private printing, barcode printing, WSD/ internet printing; Mobile Print/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 60/26 A4 originals/min (simplex/duplex) with 300 dpi, colour: max 40/17 A4 originals/min (simplex/duplex) with 300 dpi
Scan resolution	200 dpi, 300 dpi, 400 dpi, 600 dpi
Scan mode	Photo, text, photo/text, optimised or OCR
File types	TIFF, JPEG, PDF, PDF/A-1a, PDF/A-1b, PDF/A-2a, PDF/A-2b, PDF/A-2u, high compression PDF, encrypted PDF, XPS, Open XPS
Interfaces	10/100/1000BaseTX, USB 2.0
Network protocol	TCP/IP
Operating systems	Windows 7/8/8.1, Server 2008 R2/2012 R2/2016
Functions	Scan to SMB, Scan to e-mail, Scan to FTP, Scan to USB, TWAIN scan, WIA scan, SMTP authentication, LDAP

FAX SYSTEM (ONLY P-4536 MFP)

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	Standard (200 x 100 dpi), fine (200 x 200 dpi), super fine (200 x 400 dpi), ultra fine (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, Server 2008 R2/2012 R2/2016
Functions	Network fax driver, automatic redialling, delayed transmission

OPTIONS

Paper feed	max 4 x PF-3110 (500 sheet universal cassettes [A5R-A4, 60-120 g/m ²])
Other options	Data Security Kit (E), Card authentication kit (B), UG-33 ThinPrint® kit, IB-50 Gigabit Ethernet card, IB-36 or IB-51 WLAN card, HD-6 SSD (32 GB), HD-7 SSD (128 GB), HD-17 SSD (64 GB), HD-18 SSD (256 GB), HD-19 SSD (512 GB), cabinet no. 79 (high), cabinet no. 80 (low)

* Depending on operating status

** optional



Specifications subject to change without notice.

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