



## A partner who doesn't let you down.

P-4532 MFP • P-4539 MFP

Working with a reliable partner is always advantageous. And that's exactly the kind of partner you get with the new P-4532 MFP and P-4539 MFP b/w laser multifunctionals. They power through your daily print and scan jobs quickly and without complaint at a brisk 45 A4 pages per minute with a print resolution of up to 1,200 x 1,200 dpi. And the P-4539 MFP is perfect for those who want to keep their fax system. This model features an integrated fax card, which enables you to do things such as forward incoming faxes to your e-mail account – an asset for any team.

### What you can expect:



**SUSTAINABLE AND EFFICIENT:** The high energy efficiency and long-lasting consumables of these all-in-one-systems will help you significantly cut your expenses. Even the environment has reason to celebrate, not least because of the recyclable housing components they feature, which account for better sustainability right from the start. All these factors are becoming increasingly important in daily office life.



**BUILT FOR PRACTICALITY:** With the 'ID Card Copy' function, you can copy double-sided, small-format master documents that will subsequently be combined onto one page and printed, with incredible ease. All of this saves valuable time and paper.



**WELL-EQUIPPED:** You can flexibly modify both the P-4532 MFP and the P-4539 MFP as needed, for example, with up to four additional 500-sheet universal cassettes to give you a total available paper capacity of 2,600 sheets. This way you can quickly work through extensive jobs on your own using various media. The optional hard drives, with up to 512 GB, and the 5 GHz wireless card make these systems true professionals that will quickly become indispensable and reliable partners in your everyday office work.



**RELIABLY SECURE:** The Secure Boot procedure, when the system is starting, and the Run-Time Integrity Check, when the system is running, ensure that authorised firmware is being used. This combination translates to effective protection for your valuable, confidential data; and so does the integrated Data Security Kit, which meets the applicable ISO requirements. Contactless authorisation using the USB card reader\* and chip-card or transponder rounds off the package.



\* optional



**P-4532 MFP • P-4539 MFP**  
**Digital Multifunctional System**  
 Copy / Print / Scan / Fax  
 A4

# Technical Data:

## P-4532 MFP • P-4539 MFP

### GENERAL

<b>Type</b>	Desktop
<b>Function</b>	P-4532 MFP: Copy, print, scan P-4539 MFP: Copy, print, scan, fax
<b>Print technology</b>	Laser b/w
<b>Original format</b>	max A4 from platen glass
<b>Original feeder</b>	75 sheet document processor with automatic reverse function, A6R-A4, 50-120 g/m <sup>2</sup> (standard)
<b>Copy/print speed</b>	max 45 A4 pages/min, duplex: max 22.5 A4 pages/min
<b>1st page</b>	5.3/6 seconds (print/copy)*
<b>Warm-up time</b>	16 seconds
<b>Copy resolution</b>	600 x 600 dpi
<b>Greyscale</b>	256
<b>Paper feed</b>	1 x 500 sheet universal cassette (A5R-A4, min 140 x 210 mm, max 216 x 356 mm), 100 sheet multi-bypass (A6R-A4 [min 70 x 139.7 mm, max 216 x 356 mm]), banner length: max 915 mm
<b>Paper weights</b>	Universal cassette 60-120 g/m <sup>2</sup> , multi-bypass 60-220 g/m <sup>2</sup> , duplex 60-120 g/m <sup>2</sup>
<b>Paper output</b>	250 sheet A4 (face-down)
<b>System memory</b>	1 GB RAM (max 3 GB RAM), 64 GB/256/512 GB SSD**
<b>Continuous copying</b>	1-999 copies
<b>Zoom</b>	25 %-400 % in steps of 1 %
<b>Functions</b>	Duplex, job reservation, ID card copy, scan once - copy many, continuous scan, skip blank pages, N-up, quiet mode (half speed mode), 100 management codes, Data Security Kit, Secure Boot, Runtime Integrity Check, TLS 1.3, etc.

### DIMENSIONS/WEIGHT

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

### ENVIRONMENT

<b>Mains voltage</b>	220/240 V, 50/60 Hz
<b>Power consumption</b>	P-4532 MFP/P-4539 MFP: approx. 1,270 W max, approx. 585/594 W in operation, approx. 55/56 W in stand-by mode, approx. 0.5/0.6 W in sleep mode, TEC value: 0.61/0.62 kWh/week
<b>Noise level</b>	P-4532 MFP/P-4539 MFP: approx. 52.8 dB(A) in operation, approx. 22.6 dB(A) in stand-by mode (DIN ISO 7779/9296)
<b>Safety</b>	GS/TÜV, CE

### PRINT SYSTEM

<b>Type</b>	Integrated within the system
<b>Print format</b>	A6R-A4
<b>Print resolution</b>	1,200 x 1,200 dpi
<b>Processor</b>	ARM Cortex-A53 Dual Core, 1.4 GHz
<b>Interfaces</b>	USB 2.0, 10/100/1000BaseTX, USB host
<b>Network protocols</b>	TCP/IP, Net BEUI
<b>Operating systems</b>	Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022, Linux, Chrome OS, Mac OS 10.14
<b>Emulations</b>	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
<b>Functions</b>	USB direct printing, printing of e-mails, proof & hold, private printing, barcode printing, WSD/Internet printing; Mobile Print/Apple AirPrint**, Wi-Fi**, Microsoft Universal Print

### SCAN SYSTEM

<b>Scan type</b>	CCD colour and b/w
<b>Scan format</b>	max A4
<b>Scan speed</b>	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
<b>Scan resolution</b>	200 dpi, 300 dpi, 400 dpi, 600 dpi
<b>Scan mode</b>	Photo, text, photo/text, optimised for OCR
<b>File types</b>	TIFF, JPEG, PDF, PDF/A, PDF/A-1a, PDF/A-1b, PDF/A-2a, PDF/A-2b, PDF/A-2u, high compression PDF, encrypted PDF, XPS, Open XPS
<b>Interfaces</b>	10/100/1000BaseTX, USB 2.0
<b>Network protocol</b>	TCP/IP
<b>Operating systems</b>	Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022
<b>Functions</b>	Scan to SMB, Scan to e-mail, Scan to FTP, Scan to USB, TWAIN scan, WIA scan, SMTP authentication, LDAP

### FAX SYSTEM (only P-4539 MFP)

<b>Compatibility</b>	Super G3
<b>Original format</b>	max A4
<b>Modem speed</b>	33.6 kbps
<b>Transmission speed</b>	3 seconds or less using JBIG
<b>Compression method</b>	JBIG, MMR, MR, MH
<b>Fax resolution</b>	Standard (200 x 100 dpi), fine (200 x 200 dpi), super fine (200 x 400 dpi), ultra fine (400 x 400 dpi)
<b>Fax memory</b>	8 MB (3.5 MB image memory)
<b>Abbreviated dial</b>	200 numbers
<b>One touch dial</b>	100 numbers
<b>Group dial</b>	50 numbers
<b>Operating systems</b>	Windows 7/8/8.1/10, Server 2008 R2/2012 R2/2016
<b>Functions</b>	Network fax driver, automatic redialling, delayed transmission

### OPTIONS

<b>Paper feed</b>	max 4 x PF-3110 (500 sheet universal cassettes [A5R-A4, 60-120 g/m <sup>2</sup> ])
<b>Other options</b>	Card authentication kit (B), UG-33 ThinPrint® Kit, UG-50 (Trusted Platform Modul), IB-50 Gigabit Ethernet card, IB-37 (5 GHz), IB-38 (2.4 GHz)*** or IB-51 WLAN card, HD-17 SSD card (64 GB), HD-18 SSD card (256 GB), HD-19 SSD card (512 GB), MM-20 (1 GB DIMM), MM-21 (2 GB DIMM), cabinet no. 79 (high), cabinet no. 80 (low), CA-3100 Caster Kit

\* depending on operating status

\*\* optional

\*\*\* country specific



To enable HyPAS functionality additional memory is required.  
Specifications subject to change without notice.  
Image shows machine with optional accessories.

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