

## 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.



\* optional

P-4531 MFP/ P-4536 MFP  
Digital multifunctional system  
Copy / Print / Scan / Fax  
A4

# P-4531 MFP/ P-4536 MFP

## Technical Data

General		Environment		Fax system (only P-4536 MFP)	
<b>Type</b>	Desktop	<b>Noise level</b>	approx. 52 dB(A) in operation, approx. 27.2 dB(A) in stand-by mode (ISO 7779/9296)	<b>Compatibility</b>	Super G3
<b>Function</b>	P-4531 MFP: Copy, print, scan P-4536 MFP: Copy, print, scan, fax	<b>Safety</b>	GS/TÜV, CE	<b>Original format</b>	max A4
<b>Print technology</b>	Laser b/w	<b>Print system</b>		<b>Modem speed</b>	33.6 kbps
<b>Original format</b>	max A4 from platen glass	<b>Type</b>	Integrated within the system	<b>Transmission speed</b>	3 seconds or less using JBIG
<b>Original feeder</b>	75 sheet document processor with automatic reverse function, A6R-A4, 50-120 g/m <sup>2</sup> (standard)	<b>Print format</b>	A6R-A4	<b>Compression method</b>	JBIG, MMR, MR, MH
<b>Copy/print speed</b>	max 45 A4 pages/min, duplex: max 22.5 A4 pages/min	<b>Print resolution</b>	1,200 x 1,200 dpi	<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>1st page</b>	5.3/7 seconds (print/copy)*	<b>Processor</b>	ARM Cortex-A9, 1.2 GHz	<b>Fax memory</b>	8 MB (3.5 MB image memory)
<b>Warm-up time</b>	16 seconds	<b>Interfaces</b>	USB 2.0, 10/100/1000BaseTX, USB host	<b>Abbreviated dial</b>	200 numbers
<b>Copy resolution</b>	600 x 600 dpi	<b>Network protocols</b>	TCP/IP, Net BEUI	<b>One touch dial</b>	100 numbers
<b>Greyscales</b>	256	<b>Operating systems</b>	Windows 7/8/8.1/10, Server 2008 R2/2012 R2/2016, Novell NetWare**, Linux, Mac OS 10.5	<b>Group dial</b>	50 numbers
<b>Paper feed</b>	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	<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>Operating systems</b>	Windows 7/8/8.1, Server 2008 R2/2012 R2/2016
<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>Functions</b>	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**	<b>Functions</b>	Network fax driver, automatic redialling, delayed transmission
<b>Paper output</b>	250 sheet A4 (face-down)	<b>Scan system</b>		<b>Options</b>	
<b>System memory</b>	1 GB RAM, (max. 3 GB RAM), 32/128 GB SSD**	<b>Scan type</b>	CCD colour and b/w	<b>Paper feed</b>	max 4 x PF-3110 (500 sheet universal cassettes [A5R-A4, 60-120 g/m <sup>2</sup> ])
<b>Continuous copying</b>	1-999 copies	<b>Scan format</b>	max A4	<b>Other options</b>	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), cabinet no. 79 (high), cabinet no. 80 (low)
<b>Zoom</b>	25 %-400 % in steps of 1 %	<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>Functions</b>	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	<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-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 7/8/8.1, Server 2008 R2/2012 R2/2016		
		<b>Functions</b>	Scan to SMB, Scan to e-mail, Scan to FTP, Scan to USB, TWAIN scan, WIA scan, SMTP authentication, LDAP		

## 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 Hz
<b>Power consumption</b>	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: 2.2 kWh/week

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