



# High-performance printers for busy office environments.

P-3523DW · P-4021DN · P-4021DW

The P-3523DW, P-4021DN and P-4021DW are high-performance printers that are ideal for use in busy office environments. Thanks to an impressive printing speed of 35 or 40 pages per minute, you can print your documents quickly and efficiently without having to put up with long waiting times. These models also offer a wide range of technical highlights that make it easier to perform your everyday office tasks. These include, for example, the option of double-sided printing, a high paper capacity, a wide range of connectivity options, and support for mobile printing solutions. The perfect companion for when things heat up at the office.

## What you can expect:



**A HIGH LEVEL OF PROTECTION:** We place absolute priority on the security of your data – at all times. Which is why our printers are equipped with advanced security technologies such as Allowlisting, the Trusted Platform Module (TPM)\* and Transport Layer Security (TLS 1.3) to reliably protect your system from cyberattacks. Focus on printing with the assurance that your data are protected.



**SAVE ENERGY WHILE AT WORK:** Special attention is paid to energy savings when developing our black and white printers. The heating elements use significantly less energy to complete the printing process, thanks to the reduced melting temperature of the toner.



**EASE OF OPERATION:** The five-line LCD display shows all important information at a glance, so that you can easily manage and send off print jobs. The well-designed numeric keypad also makes navigation easier, while the toner level display keeps you informed about the printer's available capacity at all times.



**COST SAVINGS:** By leveraging cloud services, these printers can be used economically from anywhere, for example, on mobile phones. Managing the printers is also simpler and more efficient as the print jobs are sent via the cloud. What's more, cloud printing can contribute to a reduction in the consumption of paper as users can preview their jobs before printing and then only print what is really needed.



\* optional



P-3523DW · P-4021DN · P-4021DW  
b/w-printer / A4

# Technical Data:

## P-3523DW · P-4021DN · P-4021DW

### GENERAL

<b>Type</b>	Desktop
<b>Function</b>	Print
<b>Print technology</b>	Laser b/w
<b>Print speed</b>	P-3523DW: max 35 A4 pages/min, duplex: max 18 pages/min P-4021DN/P-4021DW: max 40 A4 pages/min, duplex: max 20 A4 pages/min
<b>1st page<sup>1</sup></b>	6.4 sec
<b>Warm-up time</b>	15 sec <sup>1</sup>
<b>Greyscales</b>	256
<b>Paper feed</b>	1 x 250 sheet universal cassette (A6R-A4), 100 sheet multi-bypass (A6R-A4 [min 70 x 148 mm, max 216 x 356 mm])
<b>Paper weights</b>	Universal cassette 60-163 g/m <sup>2</sup> , multi-bypass 60-220 g/m <sup>2</sup> , duplex 60-163 g/m <sup>2</sup>
<b>Paper output</b>	250 sheets A4
<b>System memory</b>	512 MB RAM
<b>Display</b>	LCD display 128 x 64 dots, half size 21 characters x 5 lines with numeric keypad
<b>Functions</b>	Duplex, job reservation, job programs, N-up-printing, 100 management codes, Secure Boot <sup>2</sup> , Runtime Integrity Check <sup>3</sup> , Simple Certificate Enrollment Protocol (SCEP), TLS 1.3, OCSP, CRL <sup>4</sup> , SIEM-Support etc.

### DIMENSIONS/WEIGHT

<b>Dimensions (H x W x D)</b>	272 x 375 x 393 mm
<b>Weight</b>	approx. 14 kg

### ENVIRONMENT

<b>Mains voltage</b>	220/240 V, 50(60 Hz)
<b>Power consumption</b>	P-3523DW: approx. 1,085 W max, approx. 481 W in operation, approx. 6 W in stand-by mode, approx. 0.3 W in sleep mode, TEC value: 0.3 KWh/week P-4021DN/P-4021DW: approx. 1,085 W max, approx. 556 W in operation, approx. 6 W in stand-by mode, approx. 0.3 W in sleep mode, TEC value: 0.34 KWh/week
<b>Noise level</b>	approx. 51.6 dB(A) in operation, not measurable in stand-by mode (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>	600 x 600 dpi, max. 1,200 x 1,200 dpi
<b>Processor</b>	ARM Cortex-A9 dual core 1.2 GHz + ARM Cortex-M3 100 MHz
<b>Interfaces</b>	USB 2.0, 10/100/1000BaseTX, USB host (1), SD-card slot, Wi-Fi <sup>2</sup>
<b>Network protocols</b>	TCP/IP, Net BEUI
<b>Operating systems</b>	Windows 8/8.1/10/11, Server 2008/2008 R2/2012/2012 R2/2016/2019/2022, Linux, Chrome OS, Mac ex OS 10.9
<b>Emulations</b>	PCL6 (PCL 5e, XL), KPDL 3 (PostScript 3 compatible), PRESCRIBE IIe, PDF 2.0, XPS
<b>Functions</b>	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, Universal print, Wi-Fi <sup>2</sup>

### OPTIONS

<b>Paper feed</b>	max 2x PF-1100 (250 sheet universal cassette [A6-A4, 60-163 g/m <sup>2</sup> ])
<b>Other options</b>	Card authentication kit (B), UG-33 ThinPrint <sup>®</sup> kit, UG-50 Trusted Platform Module, cabinet no. 78

- <sup>1</sup> depending on operating status.
- <sup>2</sup> P-3523DW/P-4021DW
- <sup>3</sup> UG-50 Trusted Platform Module necessary
- <sup>4</sup> optional SD card required








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

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