High-performance printers for busy office environments.

P-4021DN · P-4021DW

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

Technical Data:
P-4021DN · P-4021DW

GENERAL

Type	Desktop
Function	Print
Print technology	Laser b/w
Print speed	max 40 A4 pages/min, duplex: max 20 A4 pages/min
1st page[1]	6.4 sec
Warm-up time	15 sec[1]
Greyscales	256
Paper feed	1 x 250 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 60-163 g/m², multi-bypass 60-220 g/m², duplex 60-163 g/m²
Paper output	250 sheets A4
System memory	512 MB RAM
Display	LCD display 128 x 64 dots, half size 21 characters x 5 lines with numeric keypad
Functions	Duplex, job reservation, job programs, N-up-printing, 100 management codes, Secure Boot[3], Runtime Integrity Check[3], Simple Certificate Enrollment Protocol (SCEP), TLS 1.3, OCSP, CRL[4], SIEM-Support etc.

DIMENSIONS/WEIGHT

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

ENVIRONMENT

Mains voltage	220/240 V, 50(60 Hz)
Power consumption	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
Noise level	approx. 51.6 dB(A) in operation, not measureable in stand-by mode (ISO 7779/9296)
Safety	GS/TÜV, CE

PRINT SYSTEM

Type	Integrated within the system
Print format	A6R-A4
Print resolution	600 x 600 dpi, max. 1,200 x 1,200 dpi
Processor	ARM Cortex-A9 dual core 1.2 GHz + ARM Cortex-M3 100 MHz
Interfaces	USB 2.0, 10/100/1000BaseTX, USB host (1), SD-card slot, Wi-Fi[2]
Network protocols	TCP/IP, Net BEUI
Operating systems	Windows 8/8.1/10/11, Server 2008/2008 R2/2012/2012 R2/2016/2019/2022, Linux, Chrome OS, Mac ex OS 10.9
Emulations	PCL6 (PCL 5e, XL), KPDL 3 (PostScript 3 compatible), PRESCRIBE IIe, PDF 2.0, XPS
Functions	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[2]

OPTIONS

Paper feed	max 2x PF-1100 (250 sheet universal cassette [A6-A4, 60-163 g/m²])
Other options	Card authentication kit (B), UG-33 ThinPrint® kit, UG-50 Trusted Platform Module, cabinet no. 78

[1] depending on operating status.

[2] P-4021DW

[3] UG-50 Trusted Platform Module necessary

[4] optional SD card required

AirPrint mopria HyPAS

To enable HyPAS functionality additional memory is required.

Specifications subject to change without notice.

Image shows machine with optional accessories.

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