

Ensuring maximum security in A4 format

P-4534DN · P-5034DN · P-5534DN · P-6034DN

As digitalisation continues to advance, one critical aspect continues to be overlooked – data security. To counteract this, our new P-4534DN, P-5034DN, P-5534DN and P-6034DN b/w A4 printers come with the comprehensive security package that used to be found exclusively in large A3 systems.
In addition, the printers boast a resolution of 1,200 x 1,200 dpi to ensure unparalleled print quality, achieve output speeds of 45–60 pages per minute and can be used Quiet Mode if you want to avoid disturbing others. It doesn't get more intelligent than that.

What you can expect:

PLAY IT SAFE: The 'Trusted Platform' module for encrypting and decrypting print data has been added to the range of basic security* features such as the 'Data Security Kit', the PIN entry requirement for print release and the chip card reader*. 'Secure Boot' also checks whether the system has the correct firmware installed when it is booted. When the system is running, the 'Run-Time Integrity Check' monitors this, meaning the system independently ensures that no one can hack the system.

UNSTOPPABLE: The larger the print job, the harder the printers have to work. Thanks to their powerful processor and generous 512 MB of memory, the new A4 systems output 45–60 b/w pages per minute. And with a high paper capacity of up to 2,600 sheets, even the largest print jobs are completed in no time at all. You won't want to miss out on the benefit of a system that delivers such high productivity while still being incredibly simple to use.

INTELLIGENT DESIGN: The new printers are equipped with a clear and innovative LC display that enables you to use the systems easily, allowing you to devote your full attention to your work. The additional numeric keypad enables you to enter digits or your private PIN, which ensures that printing only starts after the PIN has been entered, thus preventing sensitive documents from falling into the wrong hands.

HIGHLY VERSATILE: Anyone can get up and go to the printer. But not many print directly from their USB stick. Our printers make it even easier. Print jobs can be initiated from a desktop PC or remotely from a smartphone, tablet or even a Chromebook. It's easy to do using the Mobile Print app, over Wi-Fi* or even through the WiFi Direct® function. This way, the print jobs are usually ready by the time they reach the system. It doesn't get any easier than that.



* optional / Image shows machine with optional accessories.

P-4534DN · P-5034DN · P-5534DN · P-6034DN
b/w-printer
A4

Technical Data

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P-4534DN · P-5034DN · P-5534DN · P-6034DN

GENERAL

Type	Desktop
Function	Print
Print technology	Laser b/w
Print speed	P-4534DN: max 45 DIN A4 pages/min, Duplex max. 22.5 DIN A4 pages/min P-5034DN: max 50 DIN A4 pages/min, Duplex max 35.5 DIN A4 pages/min P-5534DN: max 55 DIN A4 pages/min, Duplex max 39.5 DIN A4 pages/min P-6034DN: max 60 DIN A4 pages/min, Duplex max 43 DIN A4 pages/min
1st page	P-4534DN: 5.3 seconds* P-5034DN: 5.4 seconds* P-5534DN: 4.5 seconds* P-6034DN: 4.5 seconds*
Warm-up time	P-4534DN: 16 seconds* P-5034DN: 20 seconds* P-5534DN: 25 seconds* P-6034DN: 25 seconds*
Copy resolution	1,200 x 1,200 dpi
Greyscales	256
Paper feed	1 x 500 sheet universal cassette (A6R-A4, min 140 x 148 mm, max 216 x 356 mm)****, multi-bypass: 100 sheet 216 x 356 mm to 70 x 139,7 mm, banner length: max 915 mm
Paper weights	Universal cassette 60-120 g/m², multi-bypass 60-220 g/m², duplex 60-120 g/m²
Paper output	P-4534DN: 250 sheet A4 P-5034DN, P-5534DN, P-6034DN: 500 sheet A4
System memory	512 MB RAM (max 2.5 GB RAM), 64/256/512 GB SSD**
Functions	Duplex, job reservation, favourites (programs), quiet mode (half speed mode), Data Security Kit, Secure Boot, Runtime Integrity Check, etc.

DIMENSIONS/WEIGHT

Dimensions (H x W x D)	P-4534DN: 308 x 390 x 416 mm P-5034DN: 343 x 390 x 416 mm P-5534DN: 343 x 390 x 416 mm P-6034DN: 363 x 410 x 416 mm
Weight	P-4534DN: 14.6 kg P-5034DN: 16.1 kg P-5534DN: 16.1 kg P-6034DN: 16.2 kg

ENVIRONMENT

Mains voltage	220/240 V, 50 Hz
Power consumption	P-4534DN: 1,234 W max, 606 W in operation, 8.4 W in stand-by mode, 0.5 W in sleep-mode, TEC-value: 0.59 W P-5034DN: 1,247 W max, 652 W in operation, 9 W in stand-by mode, 0,5 W in sleep-mode, TEC-value: 0,67 W P-5534DN: 1,251 W max, 676,1 W in operation, 9 W in stand-by mode, 0,5 W in sleep-mode, TEC-value: 0,73 W P-6034DN: 1,258 W max, 710,2 W in operation, 9 W in stand-by mode, 0,5 W in sleep-mode, TEC-value: 0,79 W
Noise level	P-4534DN: approx. 50 dB(A) in operation, approx. 30 dB(A) in stand-by mode P-5034DN: approx. 50 dB(A) in operation, approx. 30 dB(A) in stand-by mode P-5534DN: approx. 51 dB(A) in operation, approx. 30 dB(A) in stand-by mode P-6034DN: approx. 52 dB(A) in operation, approx. 33 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-A53 Dual Core, 1.4 GHz
Interfaces	USB 2.0, 10/100/1000BaseTX, USB host
Network protocols	TCP/IP, Net BEUI
Operating systems	Windows 8/8.1/10/11, Server 2012/2012 R2/2016/2019/2022/2025, Linux, Chrome OS, Mac ex OS 10.14
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
Display	LCD Display 128x64 dot, 21 character x 5 lines (W/Backlight)
Functions	USB direct printing, printing of e-mails, private printing, barcode printing, WSD/internet printing; Mobile Print/ Apple AirPrint, Mopria, Wi-Fi**, Microsoft Universal Print

OPTIONS

Other options	Max. 4x PF-3110 (500 sheets universal cassettes), PT-320 output tray (250 sheet face-up, only for 50, 55 & 60 ppm), PF-3100 (2,000 sheets universal cassettes), PB-325 (attachment for PF-3100), IC card reader, Card Authentication Kit (B), UG-33 ThinPrint® Kit, UG-50 (Trusted Platform Module), IB-53 Gigabit Ethernet card, IB-54 WLAN card (IEEE802.11a/b/g/n/ac, Wi-Fi direct, WPA3), IB-37 (5 GHz) or IB-38 (2,4 GHz)*** WLAN card, HD-17 SSD (64 GB), HD-18 SSD (256 GB), HD-19 SSD (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

**** P-4534DN supports only up to A5R

Specifications subject to change without notice.

Google play

Available on the App Store

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