

# P-4020DN / P-4020DW

## Technical data

General		General		Environment	
<b>Type</b>	Desktop	<b>Interfaces</b>	USB 2.0, 10/100/1000BaseTX, USB host, SD slot, Wi-Fi (only P-4020DW)	<b>Mains voltage</b>	220/240 V, 50/60 Hz
<b>Function</b>	Print	<b>Network protocols</b>	TCP/IP, NetBEUI	<b>Power consumption</b>	approx. 974 W max, approx. 620 W in operation, approx. 8 W in stand-by mode, approx. 0.8 W in sleep mode, TEC value: 0.45 kWh/week
<b>Print technology</b>	Laser b/w	<b>Operating systems</b>	Windows XP, Vista, Windows 7/8/8.1/10, Server 2003/2008 R2/2012 R2, Linux, Mac ex OS 10.5	<b>Noise level</b>	approx. 48.8 dB(A) in operation, stand-by mode: immeasurable (ISO 7779/9296)
<b>Print format</b>	max A4	<b>Emulations</b>	PCL6 (PCL5e, XL), KPDL 3 (PostScript 3 compatible), PRESCRIBE IIe, Line Printer, IBM Proprinter, Epson LQ-850, PDF 1.7, XPS, Open XPS	<b>Safety</b>	GS/TÜV, CE
<b>Print speed</b>	max 40 A4 pages/min, duplex: max 20 A4 pages/min	<b>Functions</b>	USB direct printing, PDF direct printing, printing of e-mails, private printing, quiet mode (half speed mode), barcode printing, Mobile Print (Android/iOS)/Apple AirPrint, Google Cloud Print, Wi-Fi Direct® (only P-4020DW)	<b>Options</b>	
<b>1st page</b>	6.4 seconds*	<b>Dimensions/Weight</b>		<b>Paper feed</b>	max 2 x PF-1100 (250 sheet universal cassette [A6R-A4, 60-163 g/m²])
<b>Warm-up time</b>	15 seconds*	<b>Dimensions</b>	272 x 375 x 393 mm (H x W x D)	<b>Other options</b>	Card authentication kit (B), UG-33 ThinPrint® kit, cabinet no. 78
<b>Print resolution</b>	600 x 600 dpi, 1,200 x 1,200 dpi	<b>Weight</b>	approx. 14 kg		
<b>Greyscales</b>	256				
<b>Paper feed</b>	1 x 250 sheet universal cassette (A6R-A4), 100 sheet multi-bypass (A6R-A4)				
<b>Paper weights</b>	Universal cassette 60-163 g/m², multi-bypass 60-220 g/m², duplex 60-163 g/m²				
<b>Paper output</b>	250 sheet A4				
<b>System memory</b>	256 MB RAM, max 256 MB RAM				
<b>Processor</b>	Cortex-A9 / 800 MHz				

\*Depending on operating status.

Specifications subject to change without notice.

Image shows machine with optional accessories.

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