

General

Type

Desktop

Function

Print

Print technology

Laser colour and b/w

Print format

max A4

Print speed

max 30 A4 pages/min in colour and b/w, duplex: max 15 A4 pages/min in colour and b/w

1st page

Colour: 7 seconds*, b/w: 6 seconds*

Warm-up time

26 seconds*

Print resolution

600 x 600 dpi, max 1,200 x 1,200 dpi (reduced speed)

Greyscales

256

Paper feed

1 x 500 sheet universal cassette (A6R-A4), 100 sheet multi-bypass (A6R-A4)

Paper weights

Universal cassette 60-163 g/m², multi-bypass 60-220 g/m², duplex 60-163 g/m²

Paper output

250 sheet A4

System memory

1,024 MB RAM, max 1,024 MB RAM, 32/128 GB hard disk**

Processor

ARM Cortex-A9 dual core, 1.2 GHz

Interfaces

USB 2.0, 10/100/1000BaseTX, USB host (2), Wi-Fi**

Network protocols

TCP/IP, NetBEUI

Operating systems

Windows 7/8/8.1/10, Server 2008 R2/2012 R2/2016, Novell NetWare**, Linux, Mac ex OS 10.5

Emulations

PCL6 (PCL 5c, XL), KPDL 3 (PostScript 3 compatible), PRESCRIBE IIc, PDF 1.7, XPS

Functions

Colour Optimiser, 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**, Google Cloud Print, Wi-Fi**

Dimensions / Weight

Dimensions

409.5 x 390 x 532 mm (H x W x D)

Weight

approx. 28.3 kg

Environment

Mains voltage

220/240 V, 50 Hz

Power consumption

approx. 1,113 W max, approx. 452 W in operation, approx. 56 W in stand-by mode, approx. 0.6 W in sleep mode, TEC value: 0.42 KWh/week

Noise level

approx. 50.2 dB(A) in operation, approx. 30.2 dB(A) in stand-by mode (ISO 7779/9296)

Safety

GS/TÜV, CE

Options

Paper feed

max 3 x PF-5100 (500 sheet universal cassette [A5R-A4, 60-220 g/m²])

Other options

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. 72 (high), cabinet no. 73 (low)