

Technical specifications

SYSTEM SPECIFICATIONS	
System memory (standard/max)	4,096 MB
System hard disk	250 GB (standard)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11b/g/n (optional)
Network protocols	TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP
Frame types	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
Automatic document feeder (standard/optional)	Up to 300 originals; A6–A3; 35–210 g/m ² ; Dualscan ADF
Printable paper size	A6–SRA3; customised paper sizes; banner paper max. 1,200 x 297 mm
Paper input capacity (standard/max)	1,150 sheets/6,650 sheets
Manual bypass	150 sheets; A6–SRA3; custom sizes; banner; 60–300 g/m ²
Automatic duplexing	A5–SRA3; 52–256 g/m ²
Output capacity	Max. 3,300 sheets
Copy/print volume (monthly)	Rec. 30,000 pages; Max. 200,000 pages ¹
Toner lifetime	Black up to 28,000 pages; CMY up to 26,000 pages
Imaging unit lifetime	Black up to 140,000/600,000 pages (drum/developer); CMY up to 100,000/600,000 pages (drum/developer)
PRINTER SPECIFICATIONS	
Print resolution	1,800 (equivalent) x 600 dpi; 1,200 x 1,200 dpi
Operating System	Windows VISTA (32/64); Windows 7 (32/64); Windows 8 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Macintosh OS 10.x; Unix; Linux; Citrix
Print functions	Direct print of PCL, PS, TIFF, XPS, PDF (v1.7), encrypted PDF files and OOXML (DOCX, XLSX, PPTX); mixmedia and mixplex; "Easy Set" job programming; overlay; watermark; copy protection; carbon copy print
SCANNER SPECIFICATIONS	
Scan speed (mono/colour)	Up to 120/120 ipm in simplex Up to 240/240 ipm in duplex
Scan resolution	Up to 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me), Scan-to-SMB (Scan-to-Home) Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV; Scan-to-DPWS, Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; compact PDF; encrypted PDF; XPS; compact XPS; PPTX Optional: searchable PDF; PDF/A 1a and 1b; searchable DOCX/PPTX/XLSX
COPIER SPECIFICATIONS	
Imaging technology	Laser
Toner technology	Simitri [®] HD polymerised toner/Polymerised toner
Copy/print speed A4 (mono/colour)	Up to 55/55
Autoduplex speed A4 (mono/colour)	Up to 55/55
Copy resolution	1,200 x 1,200 dpi

