

Copier Specifications

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri HD® polymerised toner
Copy/print speed A4 mono (cpm)	55
Copy/print speed A4 colour (cpm)	55
Copy/print speed A3 mono (cpm)	27
Copy/print speed A3 colour (cpm)	27
Autoduplex speed A4 mono (cpm)	55
Autoduplex speed A4 colour (cpm)	55
1st Copy/print time mono (sec)	4.1
1st Copy/print time colour (sec)	4.6
Warm-up time (sec)	Approx. 22 *
	* Warm up time may vary depending on the operating environment and usage
Copy resolution (dpi)	600 x 600
Gradations	256 gradations
Multi-copy	1-9,999
Original format	A5-A3
Magnification	25-400% in 0.1% steps; auto-zooming
Copy functions	Chapter; cover and page insertion; proof copy (print and screen); adjustment test print; digital art functions; job setting memory; poster mode; image repeat; overlay (optional); stamping; copy protection

Printer Specifications

Print resolution (dpi)	1,800 x 600 1,200 x 1,200
Controller CPU Speed	800 MHz
Page description language	PCL6 (XL 3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating systems	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 (64) Windows Server 2012 (64) Windows Server 2012 R2 Macintosh OS X 10.x Unix, Linux, Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Print functions	Direct print of PCL, PS, TIFF, XPS, PDF, encrypted PDF files and OOXML (DOCX, XLSX, PPTX); mixmedia and mixolex; *Easy Set+job programming; overlay; watermark; copy protection; carbon copy print

Scanner Specifications

Scan speed colour (opm)	Up to 160 ipm
Scan Speed mono (opm)	Up to 160 ipm
Scan resolution (dpi)	Max.: 600 x 600
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

Network TWAIN scan

File formats	JPEG; TIFF; PDF; PDF/A 1a and 1b (optional); compact PDF; encrypted PDF; searchable PDF (optional); XPS; compact XPS; PPTX; searchable PPTX (optional); searchable DOCX/XLSX (optional)
Scan destinations	2,100 (single + group); LDAP support
Scan functions	Annotation (text/time/date) for PDF; up to 400 job programs; real-time scan preview

Fax Specifications

Fax standard	Super G3 (optional)
Fax transmission	Analogue i-Fax Colour i-Fax (RFC3949-C) IP-Fax
Fax resolution (dpi)	Max.: 600 x 600 (ultra-fine)
Fax compression	MH; MR; MMR; JBIG
Fax modem (Kbps)	Up to 33.6 Kbps
Fax destinations	2,100 (single + group);
Fax functions	Polling; time shift; PC-Fax; receipt to confidential box; Receipt to e-mail/FTP/SMB; up to 400 job programs

User box specification

Max. storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public Personal (with password or authentication) Group (with authentication)
Type of system boxes	Secure print Encrypted PDF print Fax receipt Fax polling
User box functionality	Reprint; combination Download Sending (e-mail/FTP/SMB and Fax) Copy box to box

System Specifications

System memory standard (MB)	2,048 (standard)
System hard disc standard (GB)	250 (standard)
Interfaces standard	10-Base-T/100-Base-T/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	Up to 100 originals; A6-A3; 35-163 gsm Dualscan ADF
Paper size	A6-SRA3, customised paper sizes; banner paper max. 1,200 x 297 mm
Printable paper weight (g/m²)	52-300 gsm
Paper input capacity (sheets)	Standard: 1,150 sheets Max.: 6,650 sheets
Paper trays standard	Tray 1: 500 sheets, A5-A3, 52-256 gsm Tray 2: 500 sheets, A5-SRA3, 52-256 gsm Manual Bypass: 150 sheets, A6-SRA3, custom sizes, banner, 60-300 gsm
Paper trays optional	Tray 3: 500 sheets, A5-A3, 52-256 gsm Tray 3 + 4: 2x 500 sheets, A5-A3, 52-256 gsm Large Capacity Cabinet: 2,500 sheets, A4, 52-256 gsm Large Capacity Cabinet (1): 3,000 sheets, A4, 52-256 gsm

Large Capacity Cabinet (2): 2,500 sheets, A4-SRA3, 52-256 gsm

Automatic duplexing	A5-SRA3; 52-256 gsm
Finishing modes (optional)	Offset; group; sort; staple; punch; centre-fold; letter fold; booklet
Output capacity (w. finisher)	Max.: 3,300 sheets
Output capacity (w/o finisher)	Max.: 250 sheets
Stapling	Max.: 100 sheets or 98 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	Max. 1,000 sheets
Letter fold	Up to 3 sheets
Letter fold capacity	Max.: 30 sheets (tray); unlimited
Booklet	Max.: 20 sheets (90gsm) or 19 sheets (90gsm) + 1 cover sheet (up to 209 gsm)
Booklet output capacity	Max.: 100 sheets (tray); unlimited
Copy/print volume recommended (monthly)	30,000 pages
Copy/print volume max. (monthly)	200,000 pages
Toner lifetime Black	27,5
Toner lifetime CMY	26
Developer lifetime Black	600
Developer lifetime CMY	600
Drum lifetime Black	135
Drum lifetime CMY	95
Power consumption	220-240 V / 50/60 Hz Less than 1.5 kW (system)
System dimensions (WxDxH, mm)	615 x 685 x 921 mm (excl. lower paper tray unit)
System weight (kg)	Approx. 101

System Features

Security	ISO 15408 EAL3 (in evaluation); IEEE 2600.1 compliant; IP filtering and port blocking; SSL2; SSL3 and TSL1.0 network communication; IPsec support; IEEE 802.1x support; user authentication; Authentication log; secure print; Hard disc overwrite (8 standard types); Hard disc data encryption (AES 128); Memory data auto deletion; Confidential fax receipt; Print user data encryption; copy protection (Copy Guard, Password Copy) optional
Accounting¹	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder) User function access definition Biometric authentication (finger vein scanner) optional ID card authentication (ID card reader) optional
Software	PageScope Net Care Device Manager PageScope Data Administrator PageScope Box Operator PageScope Direct Print Print Status Notifier Driver Packaging Utility Log Management Utility

All specifications refer to A4-size paper of 80 g/m² quality. The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configuration. The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of A4). The actual life of each consumable will vary depending on use and other printing

Some of the product illustrations contain optional accessories.
Specifications and accessories are based on the information
available at the time of printing and are subject to change without
Konica Minolta does not warrant that any specifications mentioned
will be error-free.
All brand and product names may be registered trademarks or
trademarks of their respective holders and are hereby