Copier Specifications

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri HD® polymerised toner
Copy/print speed A4 mono (cpm)	36
Copy/print speed A4 colour (cpm)	36
Copy/print speed A3 mono (cpm)	18
Copy/print speed A3 colour (cpm)	18
Autoduplex speed A4 mono (cpm)	36
Autoduplex speed A4 colour (cpm)	36
1st Copy/print time mono (sec)	5.3
1st Copy/print time colour (sec)	6.9
Warm-up time (sec)	Approx. 20 * * 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 mixplex; "Easy Set+job programming; overlay; watermark; copy protection; carbon copy print

Scanner Specifications

Scan speed colour (opm)	Up to 160 ipm (with optional DF-701)
Scan Speed mono (opm)	Up to 160 ipm (with optional DF-701)
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	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
	RADF or Dualscan ADF available
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
	Max.: 3,650 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
Automatic duplexing	A5-SRA3; 52-256 gsm
Finishing modes (optional)	Offset; group; sort; staple; punch; post insertion; centre-fold; letter fold; booklet
Output capacity (w. finisher)	Max.: 3,300 sheets
Output capacity (w/o finisher)	Max.: 250 sheets
Stapling	50 sheets or 48 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)	25,000 pages
Copy/print volume max. (monthly)	125,000 pages
Toner lifetime Black	27
Toner lifetime CMY	25
Developer lifetime Black	600
Developer lifetime CMY	600
Drum lifetime Black	120
Drum lifetime CMY	90
Power consumption	220-240 V / 50/60 Hz
	Less than 1.5 kW (system)
System dimensions (WxDxH, mm)	615 x 685 x 779 mm (excl. ADF and lower paper tray unit)
System weight (kg)	Approx. 85

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 configurations.

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 variables including page coverage,

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 notice.

Konica Minolta does not warrant that any specifications mentioned will be error-free.

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