

## Copier Specifications

<b>Copying process</b>	Electrostatic laser copy
<b>Toner system</b>	Simitri i - polymerised toner
<b>Copy/print speed A4 mono (cpm)</b>	Up to 45 ppm
<b>Copy/print speed A3 mono (cpm)</b>	Up to 22 ppm
<b>Autoduplex speed A4 mono (cpm)</b>	Up to 45 ppm
<b>1st Copy/print time mono (sec)</b>	4.6
<b>Warm-up time (sec)</b>	Approx. 25 <sup>1</sup> <sup>1</sup> Warm-up time may vary depending on the operating environment and usage
<b>Copy resolution (dpi)</b>	600 x 600
<b>Gradations</b>	256 gradations
<b>Multi-copy</b>	1 - 9,999
<b>Original format</b>	A5 - A3
<b>Magnification</b>	25-400% in 0.1% steps; auto-zooming
<b>Copy functions</b>	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

<b>Print resolution (dpi)</b>	1,800 x 600 dpi; 1,200 x 1,200 dpi
<b>Page description language</b>	PCL6 (XL 3.0); PCL 5; PostScript 3 (CPSI 3016); XPS
<b>Operating systems</b>	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
<b>Printer fonts</b>	80 PCL Latin; 137 PostScript 3 Emulation Latin
<b>Print functions</b>	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

<b>Scan Speed mono (opm)</b>	Up to 160 ipm
<b>Scan resolution (dpi)</b>	Max.: 600 x 600
<b>Scan modes</b>	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
<b>File formats</b>	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)
<b>Scan destinations</b>	2,100 (single + group); LDAP support
<b>Scan functions</b>	Annotation (text/time/date) for PDF; up to 400 job programs; Realtime scan preview

## Fax Specifications

<b>Fax standard</b>	Super G3 (optional)
<b>Fax transmission</b>	Analogue

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

## User box specification

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

## System Specifications

<b>System memory standard (MB)</b>	2,048
<b>System hard disc standard (GB)</b>	250
<b>Interfaces standard</b>	10-Base-T/100-Base-T/1,000-Base-T Ethernet, USB 2.0, Wi-Fi 802.11b/g/n (optional)
<b>Network protocols</b>	TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP
<b>Frame types</b>	Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP
<b>Automatic document feeder</b>	Up to 100 originals; A6-A3; 35-163 gsm Dualscan ADF
<b>Paper size</b>	A6-SRA3, customised paper sizes; banner paper max. 1,200 x 297 mm
<b>Printable paper weight (g/m<sup>2</sup>)</b>	52-300
<b>Paper input capacity (sheets)</b>	Standard: 1,150 Max.: 6,650
<b>Paper trays standard</b>	<b>Tray 1:</b> 500 sheets, A5-A3, 52-256 gsm <b>Tray 2:</b> 500 sheets, A5-SRA3, 52-256 gsm <b>Manual Bypass:</b> 150 sheets, A6-SRA3, custom sizes, banner, 60-300 gsm
<b>Paper trays optional</b>	<b>Tray 3:</b> 500 sheets, A5-A3, 52-256 gsm <b>Tray 3 + 4:</b> 2 x 500 sheets, A5-A3, 52-256 gsm <b>Large Capacity Cabinet:</b> 2,500 sheets, A4, 52-256 gsm <b>Large Capacity Cabinet (1):</b> 3,000 sheets, A4, 52-256 gsm <b>Large Capacity Cabinet (2):</b> 2,500 sheets, A4-SRA3, 52-256 gsm
<b>Automatic duplexing</b>	A5-SRA3; 52-256 gsm
<b>Finishing modes (optional)</b>	Offset; group; sort; staple; punch; post insertion; centre-fold; letter fold; booklet
<b>Output capacity (w. finisher)</b>	Max.: 3,300 sheets
<b>Output capacity (w/o finisher)</b>	Max.: 250 sheets
<b>Stapling</b>	Max.: 50 sheets or 48 sheets + 2 cover sheets (up to 209 gsm)
<b>Stapling output capacity</b>	Max.: 1,000 sheets
<b>Letter fold</b>	Up to 3 sheets

<b>Letter fold capacity</b>	Max.: 30 sheets (tray); unlimited
<b>Booklet</b>	Max.: 20 sheets (90gsm) or 19 sheets (90gsm) + 1 cover sheet (up to 209 gsm)
<b>Booklet output capacity</b>	Max.: 100 sheets (tray); unlimited
<b>Copy/print volume recommended (monthly)</b>	30
<b>Copy/print volume max. (monthly)</b>	60,000*
<b>Toner lifetime Black</b>	29,28
<b>Imaging Unit lifetime Black</b>	130,000 pages/600,000 pages (Drum/Developer)
<b>Power consumption</b>	220-240 V / 50/60 Hz; Less than 2.0 kW (system)
<b>System dimensions (WxDxH, mm)</b>	615 x 685 x 921 mm (excl. lower paper tray unit)
<b>System weight (kg)</b>	Approx. 93 kg

## System Features

<b>Security</b>	<p>ISO 15408 EAL3 (in evaluation); IEEE 2600. compliant; IP filtering and port blocking;</p> <p>SSL2; SSL3 and TSL1.0 network communication;</p> <p>IPsec support; IEEE 802.1x support; user authentication;</p> <p>Authentication log; secure print;</p> <p>Hard disk overwrite (8 standard types);</p> <p>Hard disk data encryption (AES 128);</p> <p>Memory data auto deletion; Confidential fax receipt;</p> <p>Print user data encryption; copy protection</p> <p>(Copy Guard, Password Copy) optional</p>
<b>Accounting<sup>1</sup></b>	<p>Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder)</p> <p>User function access definition</p> <p>Biometric authentication (finger vein scanner) optional</p> <p>ID card authentication (ID card reader) optional</p>
<b>Software</b>	<p>PageScope Net Care Device Manager</p> <p>PageScope Data Administrator</p> <p>PageScope Box Operator</p> <p>PageScope Direct Print</p> <p>Print Status Notifier</p> <p>Driver Packaging Utility</p> <p>Log Management Utility</p>

All specifications refer to A4-size paper of 80 gsm 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. The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (6% 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 notice. 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