KIP 770 Specifications

System Configurations	
1 Roll Copy/Print System	B&W wide format copier/printer
1 Roll B&W Print/Copy/STF with Colour STF	B&W wide format printer with B&W copy & scan and colour scan
Paper Tray (Optional)	Holds up to 30 sheets
General	
Description	B&W wide format print/copy/scan with B&W/colour scanner
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system
Speed	1,6 A0 size pages per minute, FPOT (First Print Output Time) 41 seconds for one A1 size page
Warm Up Time	<2.5 minutes from sleep
Configurations	Multifunction system (print/copy/scan) 1 roll / manual sheet bypass (standard)
Options	Paper tray: Holds up to 30 sheets
Electrical Requirements	220 – 240 V, 50/60 Hz 10 A
Power Consumption	Sleep: < 8.2 W Printing: 1.6 kW – including scanner & controller
Dimensions	1,450 mm x 833 mm x 1,330 mm
Weight	177 kg with stand
Printer	
Print Resolution	600 x 1800 dpi
Paper Capacity	139 sq. m roll media, 5.5 sq. m sheet media
Output Sizes Width	210 mm to 914 mm
Output Sizes Length	3,600 mm (standard) – 2,400 mm option (technician configured)
Paper Weight	Bond 64–84 gsm, vellum\translucent bond 80 gsm, film 75 micron
Media Type	Bond, vellum, translucent bond, film (compatible with recycled & coloured bond)
Controller	
Controller Type	KIP KS8 with Windows 7 Embedded

Memory	2 GB DDR3 standard – upgradable to 4 GB
Hard Drive	160 GB minimum unlimited upgrade
File Formats	DWF, PDF, HPGL 1/2, HP-RTL, Calcomp 906/907, CALS Group 4, TIFF Group 4, CIT/TG4, VCGL, Uncompressed, Grayscale TIFF, TIFF Packbits, IOCA, EDMICS, TLC (KIP), PNG, JPEG

KIP 770 Scanner

Scanner Type	Fully integrated CIS with KIP RTT Technology
Scan Resolution	600 x 600 dpi optical resolution
Scan Speed	Up to 195 mm per second (B&W) Up to 66 mm per second (Colour)
Scan Format	TIFF, multipage TIFF, PDF, PDF-A, multipage PDF, DWF, multipage DWF, JPEG, CALS
Scan Destination	Local USB (removable media), unlimited KS8 mailboxes (local), unlimited FTP, unlimited SMB, unlimited cloud – Google Drive/Dropbox/Box/OneDrive/SharePoint
Original Size Width	210 mm to 914 mm
Original Thickness	Up to 1.6 mm thick

KIP Print Management Software

KIP Touchscreen	Integrated Cloud Connections	Full integration with OneDrive, Google Drive, Dropbox, Microsoft SharePoint & Microsoft Office 365 Online™.
	Concurrent Print & Scan to File	Scan images to file while printing, select number of copies, select output media.
	File to Print	Fully cloud connected. Scan mailboxes, print from removable media, print from network locations, view images prior to printing, apply folding preferences, save/recall print jobs.
	Copying & Scanning	Fully cloud connected. collated sets copying, recall, edit & reprint previous jobs, set copy & concurrent print, apply digital stamps, scan directly to multi-page PDF, DWF or TIFF, apply folding preferences to copies, scan to USB removable media drives.
	System Management	Print queue control, keycode management, inkjet configuration, illustrated operator guides, system guides, service mode access, system preset access.
KIP Printing Applications	KIP Print	KIP Print network printing software is an easy to use application designed to provide operators with a fast and accurate means of producing high quality print sets. An intuitive ribbon style interface with an emphasis on job building; featuring column browsing, colour thumbnail previews and total preflight control.
	KIP Cloud Printing	The ability to produce wide format prints using nothing more than an email with attachments and a few key words helps keep mobile clients on the go to stay productive.

	KIP PrintNet Web Printing	Web-based printing utility which facilitates management of the print queue, configuration of files for printing from Windows, UNIX and Mac based internet browser applications.
	KIP Windows/AutoCAD Drivers	Windows driver supports 32 or 64 bit printing, set collation, job accounting, media selection & folding features. AutoCAD driver enables printing directly from AutoCAD applications with advanced vector/raster print data control.
	KIP Touchscreen Printing	KIP Touchscreen eliminates the need for additional PC hardware by printing documents from removable media such as standard USB drives and network drives.
KIP Cost Review Application	Cost Review Application and KIP Track System	KIP Cost Review Application reports can be delivered via email or printed on demand to provide information related to toner coverage, media use and recent job details. When activated, the KIP Track system requires operators to log in before operating.
KIP Color Plus	Color Scanning	Scan directly to PDF, JPG and TIFF, automatic quality presets, scan directly to USB and removable media, scan dpi from 200-600, scan to FTP, hard drive, user mailbox, email, scan preview, auto size detection, auto image colour, original and copy presets, unlimited presets, lead and trail edge adjustments.
	Color Copying (optional)	Copy directly to wide range of inkjet printers, multiple copy count, reduction enlargement, rotate, mirror, invert, zoom, area of interest, scale to fit, auto image colour, original and copy presets, unlimited copy presets, lead and trail edge adjustments, closed loop calibration, copy preview.
	Color Printing (optional)	Print single or multiple (sets) images directly to wide range of inkjet printers, multiple print count, reduction enlargement, rotate, mirror, zoom, invert, multi-touch preview, area of interest, scale to fit, auto image colour, presets, lead and trail edge adjustments, print preview.
Software Options		
PDF Printing Keycode	Includes support for Postscript levels 1, 2 & 3, PDF 1.7	

- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications, network protocols as well as network and system configurations.
- 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 all specifications mentioned will be error-free.
- Microsoft, Windows and the Windows logo are trademarks, or registered trademarks, of Microsoft Corporation in the United States and/or other countries.
- All other brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.