KIP 7100 SYSTEM SPECIFICATIONS

Single Footprint - KIP 7100 Multifunction System

System Configurations	
2 Roll Mono Print/Copy/STF with Color STF	Monochrome wide format printer with Monochrome Copy & Scan and Color Scan
Stacking Systems (optional)	Rear Print Tray, Print & Original Stacking System, KIP 1200 Stacker
Folding Systems (optional)	KIP Fold 2000

General	
Description	Monochrome wide format print/copy/scan with mono/color scanner
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system
Speed	6 D / 3.3 A0 size pages per minute, First Print Output Time 18 seconds D / A1 size page
Warm Up Time	Instant from standby, <4 minutes from start up
Configurations	Copier or Multifunction system (print/copy/scan) 2 Rolls
Electrical Requirements	120V +6% or -10%, 50/60Hz, 15 Amps / 220-240 V, 50/60 Hz, 7 A
Power Consumption	Sleep -<14 W Printing - 1.5 kW
Dimensions	50" W x 24" D x 44" H / 1,346 mm W x 704 mm D x 1,105 mm H
Weight	511 lbs / 244 kg

Printer	
Print Resolution	600 x 600 dpi
Paper Capacity	3000 sq. ft. / 279 sq. m. roll media
Output Sizes Width	11 - 36 inch / 279 - 914 mm
Output Sizes Length	Length: 20' / 6 m standard, 500' / 152 m optional
Paper Weight	Bond-Plain 18-24 lb / 64-84 gsm, Vellum-Translucent-Tracing 18-20 lb / 80 gsm, Film 3.5-4mil / 75 micron
Media Type	Bond-Plain, Vellum-Translucent-Tracing, Film (compatible with recycled & colored bond)

Controller	
Controller Type	KIP IPS with Windows Xpe
Memory	1 GB DDR2 Standard, Upgradable to 2GB
Compatible File Formats	PDF, DWF, HPGL 1/2, HP-RTL, Calcomp,906/907, CALS Group 4, TIFF Group 4, PCX, CIT/TG4, VCGL, Uncompressed, Grayscale TIFF, TIFF Packbits, IOCA, EDMICS, TLC, PNG, JPEG

KIP 7100 Scanner

Scanner Type	Fully Integrated - C.I.S. with KIP RTT Technology
Scan Resolution	600 x 600 dpi optical resolution
Scan Speed	Up to 35.5 ft per minute / 180 mm per second
Scan Format	TIFF, Multipage TIFF, PDF, PDF-A, Multipage PDF, DWF, Multipage DWF, JPEG, CALS
Scan Destination	Local USB (Removable Media), Unlimited IPS Mailboxes (Local), Unlimited FTP, Unlimited SMB
Original Size Width	11" - 36" / 279 mm - 914 mm
Original Thickness	Up to 1.6mm thick

KIP 7.4 Print Management Software

KIP Touchscreen	Concurrent Print & Scan to fiIe	Scan images to file while printing, Select number of copies, Select output media
	Mono File to Print	Scan mailboxes, Print from removable media, Print from network locations, View images prior to printing, Apply folding preferences, Save/recall print jobs
	Mono Copying & Scanning	Collated sets copying ,Recall, edit & reprint previous jobs, Set copy & concurrent print , Apply digital stamps, Scan directly to multi-page PDF, DWF or TIF, 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 interfacewith an emphasis on job building; featuring column browsing, color 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 monochrome Windows 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, & network drives.
	KIP PDF Printing (optional)	Support for PDF and Postscript levels 1, 2 & 3. User selectable image enhancement & print range.
KIP Cost Review Application	Cost Review Applicatation and KIP Track System	KIP Cost Review Application reports can be delivered via email at 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 Advanced	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, e-mail, scan preview, auto size detection, auto de-skew, auto image color, original and copy presets, unlimited copy presets, lead and trail edge adjustments, closed loop calibration, ICC profile support.
	Color Copying (optional)	Copy directly to wide range of inkjet printers, multiple copy count , reduction enlargement, rotate, crop, mirror, invert, zoom, area of interest, scale to fit, auto de-skew, auto image color, original and copy presets, unlimited copy presets, lead and trail edge adjustments, closed loop calibration, ICC profile support, copy preview.
	Color Printing (optional)	Print single or multiple (sets) images directly to wide range of inkjet printers, multiple print count , reduction enlargement, rotate, crop, mirror, zoom, invert, auto preview, area of interest, scale to fit, auto de-skew, plot labeling, simple nesting, step and repeat, closed loop calibration, ICC profile support, auto image color, original and print presets, , unlimited print presets, lead and trail edge adjustments, print set preview.

Software Options

Accessory Kits	Secure Hard Drive Kit