



## KIP C7800 SYSTEM SPECIFICATIONS



KIP C7800 Print System



KIP C7800 Print Copy & Scan System



### System Configurations

3 Roll Color/B&w Print	Color/B&w Printer & KIP System Touchscreen
3 Roll Color/B&w Print/Copy/STF with Color STF	Color/B&w Printer with B&w/Color KIP 2300 Scanner
System Stands	Color Scanner Stand (optional)
Stacking Systems (standard)	High Capacity Print Tray, KIP C7800 Stacker
Folding Systems (optional)	KIP Fold 2000

### General

Description	High Production Color and B&W wide format print/copy/scan
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system
Speed	Up to 4,200 Sq. Ft. / 390 Sq. M. per hour in B&W - Up to 3,500 Sq. Ft. / 325 Sq. M. per hour in Color
Warm Up Time	Less than 6 minutes from power on
Configurations	Printer or Multifunction system (print/copy/scan)
Toner	Four color (CMYK), dry toner. Printed images are UV Lightfast and Waterproof
Electrical Requirements	220-240 V, 50/60 Hz, 20 A
Power Consumption	Standby: 0.8 kW, Printing: 2.0 kW, Sleep Mode: 10W
Dimensions	54" W x 31" D x 57" H to top of printer / 1,376 mm W x 790 mm D x 1,450 mm H
Weight	1,190 lbs. (540 kg)

### Printer

Print Resolution	600 x 2,400 dpi
Paper Capacity	4,500 sq. ft. / 418 sq. m. 3 rolls + Cut Sheet Bypass
Output Sizes Width (roll media)	11 - 36 inch / 297 - 914 mm
Output Sizes Length (roll media)	Length: 8.5" / 210 mm minimum, 130' / 40 m maximum
Paper Weight (roll media)	Bond: 18 - 40lb / 64 - 150 gsm, Vellum 18 - 20 lb / 80 - 95 gsm, Film 3 - 4 mil / 75 micron, Gloss 32lb. / 120 gsm
Multi Sheet Bypass	Automatically feeds up to 50 sheets of 20lb bond / Maximum sheet size 18"x24" / Minimum sheet size 11"x17"
Single Sheet Bypass	Up to 32lb bond / Maximum sheet size 24"x36" / Minimum sheet size 11"x17"
Paper Weight (roll media)	Bond: 18 - 40lb / 64 - 150 gsm, Vellum 18 - 20 lb / 80 - 95 gsm, Film 3 - 4 mil / 75 micron, Gloss 32lb. / 120 gsm
Media Types	Bond, Translucent Bond, Film, Double Matte, Double Matte, Clear Film, Weather Proof Banner Film, Waterproof Bond, Film White Opaque Adhesive back/6mil, Film Clear Adhesive back, Blueback, Bright Fluorescent Bond, (Yellow, Orange, Green, Blue), Fusion Banner Media

Controller	
Controller Type	Embedded with Windows 7 CPU: Quad Core Xeon 2.13GHz
Memory	3 GB
Compatible File Formats	Raster Color: TIF, JPG, JPEG2000, PNG, BMP, GIF, TGA, RLE/RLC Vector Color/B&w: HPGL, HPGL/2, HP-RTL, Postscript (PS/EPS), Adobe PDF, Autodesk DWF, Multipage PDF & DWF Raster B&W: TIF Grp 3 & 4, CALS Grp 4, Grayscale TIF, IBM IOCA, Intergraph CIT/TG4, Government C4 Vector B&W: Calcomp 906/907

KIP Print Management Software		
KIP System Touchscreen	Color / B&w Printing	Print from removable media/CD/DVD, Print from network locations, Apply folding preferences, Save/recall print jobs
	System Management	Print queue control, keycode management, media names and alignment calibration, 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 color and b&w print sets. An intuitive ribbon style interface with 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 Driver	Windows driver supports 32 or 64 bit color and b&w Windows printing, set collation, job accounting, media selection & folding features. Includes support for legacy and current versions of the Windows operating system.
	KIP Autocad Driver	AutoCAD driver enables color and b&w color and b&w printing directly from AutoCAD applications with advanced vector/raster print data control. Includes support for legacy and current versions of AutoCAD.
	KIP Color RIP	Provides professional color management tools, integrated support for ICC profiles, image editing/cropping, paneling of images for indoor/outdoor graphics, nesting of images for optimum media usage
	KIP Color Pro	KIP Color Pro software provides a comprehensive suite of high resolution b&w/color copying & scan to file applications for use at a PC workstation. KIP Color Pro features professional grade imaging feature set with automatic modes and fine controls for all original types.
	KIP Color Advanced	KIP Color Advanced is a versatile color scan, copy and image distribution application designed to meet the everyday demands of advanced operators when used from either the KIP Touchscreen or a PC workstation.
	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/Postscript Printing	Support for PDF and Postscript levels 1, 2 & 3. User selectable image enhancement & print range
KIP Cost Review Application	Cost Review Application 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 and collects accounting data.

Software Options	
Accessory Kits	Secure Hard Drive Kit