

### KIP 9900 PRINT SYSTEM SPECIFICATIONS



Single Footprint KIP 9900 Print System

System Configurations	
4 Roll Print System	B&W wide format printer
Stacking Systems (optional)	KIP 1200 Stacker
Folding Systems (optional)	KIP Fold 2000

General		
Description	High Production B&W wide format print/copy/scan with choice of scanners	
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system	
Speed	22 D / A1 size pages per minute, First Print Output Time 6 seconds D /A1 size page	
Warm Up Time	Instant from standby, <6 minutes from start up	
Configurations	Printer or Multifunction system (print/copy/scan) 4 Rolls	
Toner	Add while printing for continuous production - 100% efficient, no waste	
Electrical Requirements	220-240 V, 50/60 Hz, 16 A	
Power Consumption	Standby9kW Printing - 3.0kW	
Dimensions	53" W x 39" D x 34" H to top of printer / 135 cm W x 99 cm D x 86 cm H	
Weight	881 lbs / 400 kg	

Printer		
Print Resolution	600 x 1800 dpi	
Paper Capacity	6000 sq. ft. / 558 sq. m., 4 rolls	
Output Sizes Width	11 - 36 inch / 297 - 914 mm	
Output Sizes Length	Length: 75' / 23 m standard	
Paper Weight	Bond-Plain 18-24 lb / 64-84 gsm, Vellum-Translucent-Tracing 18-20 lb/ 80-95 gsm, Film 3.5-4mil / 75-100 micron	
Media Type	Bond, Vellum, Translucent Bond, Film (compatible with recycled & colored bond)	

Controller		
Controller Type	KIP IPS with Windows Xpe - multicore processors	
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	

		Scan mailboxes, Print from removable media, Print from network locations, View images prior
KIP Touchscreen	B&w File to Print	to printing, Apply folding preferences, Save/recall print jobs
	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 B&W 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 pro vide information related to toner coverage, media use and recent job details. When activated, the KIP Track system requires operators to log in before operating.

Software Options	
Accessory Kits	Removable USB Media Kit, Secure Hard Drive Kit



## KIP 9900 MULTIFUNCTION SYSTEM SPECIFICATIONS



Single Footprint KIP 9900 Multifunction System

System Configurations	
4 Roll B&w Print/Copy/STF	B&W wide format printer with B&W KIP 720 Scanner
4 Roll B&w Print/Copy/STF with Color STF and Color Copy to Inkjet	B&W wide format printer with B&w/Color KIP 720 Scanner
Stacking Systems (optional)	KIP 1200 Stacker
Folding Systems (optional)	KIP Fold 2000

General		
Description	High Production B&W wide format print/copy/scan with choice of scanners	
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system	
Speed	22 D / A1 size pages per minute, First Print Output Time 6 seconds D /A1 size page	
Warm Up Time	Instant from standby, <6 minutes from start up	
Configurations	Printer or Multifunction system (print/copy/scan) 4 Rolls	
Toner	Add while printing for continuous production - 100% efficient, no waste	
Electrical Requirements	220-240 V, 50/60 Hz, 16 A	
Power Consumption	Standby9kW Printing - 3.0kW	
Dimensions	53" W x 39" D x 34" H to top of printer / 135 cm W x 99 cm D x 86 cm H	
Weight	881 lbs / 400 kg	

Printer		
Print Resolution	600 x 1800 dpi	
Paper Capacity	6000 sq. ft. / 558 sq. m., 4 rolls	
Output Sizes Width	11 - 36 inch / 297 - 914 mm	
Output Sizes Length	Length: 75' / 23 m standard	
Paper Weight	Bond-Plain 18-24 lb / 64-84 gsm, Vellum-Translucent-Tracing 18-20 lb/ 80-95 gsm, Film 3.5-4mil / 75-100 micron	
Media Type	Bond, Vellum, Translucent Bond, Film (compatible with recycled & colored bond)	

Controller		
Controller Type	KIP IPS with Windows Xpe - multicore processors	
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, Uncompression of Grayscale TIFF, TIFF Packbits, IOCA, EDMICS, TLC, PNG, JPEG		

KIP 720 Scanner		
Scanner Type	C.I.S. with KIP RTT Technology	
Scan Resolution	600 x 600 dpi optical resolution	
Scan Speed	Up to 38.5 ft per minute / 195 mm per second (B&W) Up to 13 ft per minute / 65 mm per second (Color)	
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 - 914 mm	
Original Thickness	Up to 1.6mm thick	
Interface	USB 2.0	
Dimensions	43" x 16" x 6.7" / 1,092 mm x 406 mm x 170 mm	
Weight	53lbs / 25 Kg	
Electrical	100-240V AC 50/60 Hz	
Power Consumption	<50 W	

KIP Print Management Software			
KIP Touchscreen	Concurrent Print & Scan to file	Scan images to file while printing, Select number of copies, Select output media	
	B&w 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	
	B&w 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 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 Printing Applications	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 B&W 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 Removable USB Media Kit, Secure Hard Drive Kit



## KIP 9900 PRODUCTION SYSTEM SPECIFICATIONS





Single Footprint KIP 9900 Production System

Dual Footprint KIP 9900 Production System

System Configurations	
4 Roll B&w Print/Copy/STF	B&W wide format printer with B&W KIP 2300 Scanner
4 Roll B&w Print/Copy/STF with Color STF and Color Copy to Inkjet	B&W wide format printer with B&w/Color KIP 2300 Scanner
System Stands (optional)	Scanner Stand, PC Stand (for KIP Color Pro)
Stacking Systems (optional)	High Capacity Print Tray, KIP 1200 Stacker
Folding Systems (optional)	KIP Fold 2000

General			
Description	High Production B&W wide format print/copy/scan with choice of scanners		
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system		
Speed	22 D / A1 size pages per minute, First Print Output Time 6 seconds D /A1 size page		
Warm Up Time	Instant from standby, <6 minutes from start up		
Configurations	Printer or Multifunction system (print/copy/scan) 4 Rolls		
Toner	Add while printing for continuous production - 100% efficient, no waste		
Electrical Requirements	220-240 V, 50/60 Hz, 16 A		
Power Consumption	Standby9kW Printing - 3.0kW		
Dimensions	53" W x 39" D x 34" H to top of printer / 135 cm W x 99 cm D x 86 cm H		
Weight	881 lbs / 400 kg		

Printer		
Print Resolution	600 x 1800 dpi	
Paper Capacity	6000 sq. ft. / 558 sq. m., 4 rolls	
Output Sizes Width	11 - 36 inch / 297 - 914 mm	
Output Sizes Length	Length: 75' / 23 m standard	
Paper Weight	Bond-Plain 18-24 lb / 64-84 gsm, Vellum-Translucent-Tracing 18-20 lb/ 80-95 gsm, Film 3.5-4mil / 75-100 micron	
Media Type	Bond, Vellum, Translucent Bond, Film (compatible with recycled & colored bond)	

Controller		
Controller Type	KIP IPS with Windows 7 - multicore processors	
Memory	2 GB DDR3 Standard - Upgradable to 4 GB	
Compatible File Formats  PDF, DWF, HPGL 1/2, HP-RTL, Calcomp,906/907, CALS Group 4, TIFF Group 4, PCX, CIT/TG4, VCGL, Uncompresse Grayscale TIFF, TIFF Packbits, IOCA, EDMICS, TLC, PNG, JPEG		

KIP 2300 Scanner			
Scanner Type	C.C.D. with KIP True•Speed Technology and KIP RTT Technology		
Scan Resolution	600 x 600 dpi optical resolution		
Scan Speed	Up to 60 ft /18 m per minute (B&w), Up to 30 ft / 9 m per minute (Color)		
Scan Formats	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/Length	Originals Up to 42" - 36" / 1,066 mm - 914 mm Scan width		
Original Thickness	Up to .6" / 16 mm Automatic thickness detection		
Original Face Up/Face Down	Both - Dual Original Feed Tables		
Interface	USB 2.0, KIP Tru Speed Technology (2.3GB per sec data transfer)		
Dimensions	55" W x 21" D x 11" H / 1,399 mm W, 480 mm D, 310 mm H		
Weight	160 lbs / 73 kg		
Electrical	100-240V AC 50/60 Hz		
Power Consumption	<120 watts		

KIP Print Management	Software	
	Concurrent Print & Scan to file	Scan images to file while printing, Select number of copies, Select output media
KIP Touchscreen	B&w 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
	B&w 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
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	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.
KIP Color Pro (optional)	Color Scanning	Scan directly to PDF, supports 24 bit RGB and 8 bit gray files, auto color presets, professional color management, scan directly to USB, scan DPI from 200-600, scan to FTP, hard drive, user mailbox and email, scan preview, auto size detection, despeckle, deskew
	Color Copying	Color Copy directly to wide range of inkjet printers, multiple copy count, stream copying, set copying, copy filters, closed loop calibration support, zooming, rotation, original and copy presets, professional color management, paneling, nesting, roll preview, zoom, mirror, invert, unlimited copy presets, lead and trail edge adjustments, copy preview.
	Color Printing	Print directly from RIP editor, crop, mirror, rotate, auto preview, crop-area of interest scale to fit, automatic de-skew on the fly, plot labeling, simple nesting, step and repeat, closed loop calibration, ICC support, photo spectrometer support, area adaptive sharpening and smoothing, brightness and gamma slider, tiling/paneling.

#### Software Options