KIP 770

Specifications

Single Footprint - KIP 770 Multifunction System

System Configurations	
1 Roll Copy, Print and Color Scan System	
1 Roll Copy, Print and Color Scan System Plus Auto-Feeding Paper Tray	

General	
Description	B&W wide format print/copy/scan with B&W/color scanner
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system
Speed	3 D size pages per minute, FPOT (First Print Output Time) 41 seconds for one D size page
Warm Up Time	<2.5 minutes from sleep
Options	Auto-Feeding Paper Tray: Holds up to 30 sheets
Electrical Requirements	120 V, 50/60 Hz 15 A
Power Consumption	Sleep: <8.2 W Printing: 1.5 kW - including scanner & controller
Dimensions	57" (w) x 33" (d) x 52" (h) / 1450 mm x 833 mm x 1330 mm
Weight	390 lb. / 177 kg with stand

Printer	
Print Resolution	600 x 1800 dpi
Paper Capacity	1500 sq. ft. / 139 sq. m roll media, 60 sq. ft. / 5.5 sq. m sheet media
Output Sizes Width	11" to 36 " / 210 mm to 914 mm
Output Sizes Length	8 ft. / 2400 mm standard - 12 ft. / 3600 mm option (technician configured)
Paper Weight	Bond 18-24 lb., vellum\translucent bond 18-20 lb., film 3.5-4 mil
Media Type	Bond, vellum, translucent bond, film (compatible with recycled & colored bond)

Controller	
Controller Type	KIP System K Controller with Windows 7 Embedded
Memory	2GB DDR3 standard - upgradable to 4 GB
Hard Drive	320 GB minimum unlimited upgrade
File Formats	DWF, PDF, PDF-A, HPGL 1/2, HP-RTL, Calcomp 906/907, CALS Group 4, TIFF Group 4, CIT/TG4, Uncompressed, Grayscale TIFF, TIFF Packbits, 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 38.5 ft. per minute / 195 mm per second (B&W) Up to 13 ft. per minute / 66 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 mailboxes (local), unlimited FTP, unlimited SMB, unlimited cloud - Google Drive/Dropbox/Box/OneDrive/SharePoint
Original Size Width	11" to 36 " / 210 mm to 914 mm
Original Thickness	Up to 1.6 mm thick

KIP 770
SYSTEM INSTALLATION

Space, Electrical, and Environmental Requirements

Weight	390 lb. / 177 kg with stand
Dimensions	57" (w) x 33" (d) x 52" (h) / 1450 mm x 833 mm x 1330 mm
Electrical (Dedicated)	120 V, 50/60 Hz 15 A
Electrical Receptacle	Nema 5-15 R
Power Consumption	Sleep: <8.2 W Printing: 1.5 kW - Including scanner & controller
Acoustic Noise	Idle: max. 51 db Printing: max. 60 db
Room Temperature	50-89.6°F (10-32°C)
Room Humidity	15-85% (non condensing)
Optional Paper Tray	Add 20" / 508 mm to rear requirements

Spatial Requirements (top view not to scale)