



# KIP 770

## Specifications



Single Footprint - KIP 770 Multifunction System

### System Configurations

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

### 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
Options	Auto-Feeding Paper Tray: Holds up to 30 sheets
Electrical Requirements	220 V - 240 V, 50/60 Hz 10 A
Power Consumption	Sleep: <8.2 W Printing: 1.6 kW - including scanner & controller
Dimensions	1450 mm x 833 mm x 1330 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	2400 mm (standard) - 3600 mm option (technician configured)
Paper Weight	Bond 64-90 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 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 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 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



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## SYSTEM INSTALLATION



### Space, Electrical, and Environmental Requirements

Weight	177 kg with stand
Dimensions	1450 mm x 833 mm x 1330 mm
Electrical (Dedicated)	220 V - 240 V, 50/60 Hz 10 A
Electrical Receptacle	Based on local requirements
Power Consumption	Sleep: <8.2 W    Printing: 1.6 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 508 mm to rear requirements

### Spatial Requirements (top view not to scale)

