



**KYOCERA**  
Document Solutions



# 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	12 ft. / 3600 mm standard - 75 ft. / 24000 mm option (technician configured)
Paper Weight	Bond 18-32 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 System K Multi-Touch Screen

KIP Multi-Touch Touchscreen		Vivid 12" Color Multi-Touch Display   Fully Articulating Viewing Angle   Print, Copy and Scan in B&W and Full Color*   Super View for Swipe, Pinch, Spread and Rotate   Print Directly from Removable Media, the Cloud and Local Mailboxes   Full Color User Guides   Integrated Print Previews   On-screen Set Copy Editor   Manage History Queue   Optional KIP Color Plus for Copy and Print in Full Color*
KIP Color Copy & Print Plus		Full Size Color Preview with Super View   Guest Printer Connection via IP Address   Quick Closed Loop Calibration for Accurate Document Reproduction   Simultaneous Operation of Color and B&W Functions   Real Time Image Preview   Full Screen Color Preview   Advanced Color Image Enhancement   Preview Color Adjustments
KIP Cloud Connect		Select from Multiple Cloud Services   Print from KIP Cloud Connect   Scan to KIP Cloud Connect   Unlimited Cloud Connections   Single or Multiple Files   Choose Files from Multiple Cloud Services for Single Print Job   Easy Configuration from Multi-Touch Screen   Collated Sets Printing





### KIP System K Print Drivers

Windows® Driver		Fast Spooling for Multiple Copies or Sets   Displays Real Time System Status   Information Set Collation   Provides Current Media Information   Media Selection   Secure PIN Printing   Send Job on Hold   Save Templates   Brightness Adjustment   Unlimited Image Quality Presets   Pen Preset Selection
AutoCAD Driver		Fully Compatible with Current Versions of AutoCAD   True HDI AutoCAD Driver   32 and 64 Bit Operating System Compatibility   Real Time Media Status   Custom Media Size Configuration   Media Saving by Auto Rotation   Advanced Color Mode Image Type Selection   Dither Pattern Control for B&W Lines vs Aerial





### KIP Data Security Features

KIP Data Security		Image Overwrite   Removable Hard Disk Drive Accessory Kit   System K Operating System Windows® Embedded System 7   Standard Security Updates   Data Encryption and Virus Scanning Applications   KIP Secure Print
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### KIP System K Print Submission

KIP PrintPro		Multiple Copies or Collated Sets   WYSIWYP Image Preview   Individual File Settings for Job Matrix Templates   Multi-Page Settings   Color Adjustments and Filter Selections   Email Notification   Customize Job Build Matrix Windows   Document Folding and Stamping   HPGL Pen Preset Selection   Windows® 7/8 and Vista Compatible (32 and 64 Bit)   Customize System and Folder Presets   Manage Print Queue   KIP Secure Print
KIP PrintPro.net		Multiple Copies or Collated Sets   WYSIWYP Image Preview   Individual File Settings for Job Matrix Templates   Multi-Page Support   Color Adjustments and Filter Selections   Email Notification   Document Folding and Stamping   HPGL Pen Preset Selection   Transfer Files from KIP Printer Mailbox   Customize System and Folder Presets   Manage Print Queue and User Settings   KIP Secure Print
KIP GraphicPro		Unlimited Workstation Licenses   B&W, Grayscale and Color Printing   Job Editor for Mixed B&W and Color Sets   Multi-Page PDF/TIF   Filter Editor for Color Control   ICC Profile Support for CMYK and RGB Color Management   Factory /Custom Media Profiles   Nesting Single and Multiple Images   Automatic Horizontal and Vertical Paneling   Area of Interest (Zoom to Area and Print)   B&W and Color Editing Tools   Job Monitor
KIP Smart Print & Scan		Submit Print Ready Files via Email Attachments   Works with any Web Enabled KIP Printer   Print B&W or Color Documents   Scan Full Size Documents   Choose an Area of Interest   Remote Scan Auto-Archived or Printed by KIP Printer   Optional Keywords Provide Expanded Flexibility

### KIP System K Accounting / Administrative

KIP Accounting Center		Username and Two Customizable Fields   Import User Data Using LDAP   Clear Fields After Each Job Submission   ASCII Import/Export   Easily Update User, Project and Department Data   Automated KIP System Update via Scripting   Password Protect any or all Data Entries   No Special Data Servers Required
KIP Cost Center		Integrated with all KIP Apps and Touchscreen Systems   Track Color and B&W Copy, Scan and Print   Easy to Understand Graphical Reports   Average Toner Coverage by Percent   Daily Print and Scan Volume for Color and B&W   User, Project and Department Categories   Access the Details of the Last 100 Jobs   KIP Toner Costs by Color and B&W   KIP Maintenance Costs   KIP Scanner Costs by Color and B&W
KIP Card Reader Systems		Contactless Card System Integration: Standard FeliCa Cards   Various Contactless NFC Tokens and Cards   NFC Forum – Certified Card Reader   User Authentication Linked to Card/NFC Token   Load User and System Presets   Load User Cloud and SMB Credentials   Track Usage by Card/NFC Token   Release User Jobs at Touchscreen   KIP Accounting Center Integration   KIP Cost Center Integration   Common Access Card Solution: Enables/Disables Network Access   Designed for Easy Installation   Meets Homeland Presidential Security Directive (HSPD-12)   Local and Network User Authentication Using LDAP or Active Directory   Netgard MFD In-Line Network Appliance
KIP Printer Status / SNMP		SNMP Communication to KIP Printer   PC Based Windows® 7/8 Application   Monitor Status of KIP Printers   Auto Detect KIP Printer (LAN)   Visual Notification for Machine Status   View all KIP Printers on a Single Screen   Automated Meter Read



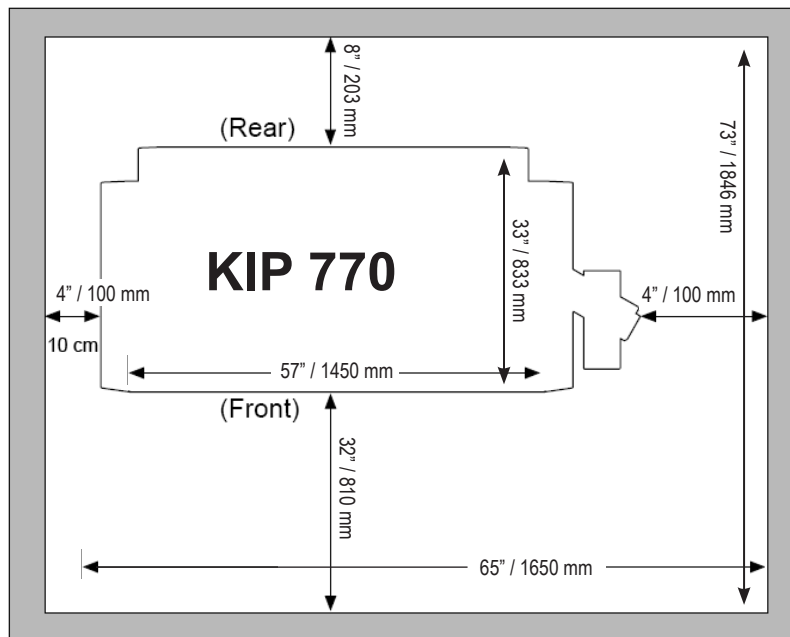
# KIP 770 SYSTEM INSTALLATION



## 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)



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