71G SERIES SPECIFICATIONS

General

Description	Monochrome wide format print/copy/scan with colour scanner
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system
Range of Productivity	6 D / A1 per minute / 360 prints per hour
Warm Up Time (from cold)	Less than 2 minutes from standby
Configuration	MFP
Roll Options	2 Roll or 1 Roll
Output Delivery	Top / Optional Rear
Dimensions	63'' (w) x 28'' (d) x 59'' (h) / 1590 mm x 700 mm x 1510 mm
Weight	538 lb. / 244 kg
Electrical Requirements	120V plus/minus 10%, 50/60Hz, 12A
Power Consumption (Standby)	500W
Power Consumption (Printing)	1,100W
Power Consumption (Sleep)	<8W

Printer

Print Resolution	600 dpi x 2400 dpi
Roll Capacity	2 Roll or 1 Roll
Output Sizes Width	11" - 36"
Output Sizes Length	20' / 6 m (standard), 500'/150 m based on media validation
Media Types	Bond 18-24 lb. (80-110g), Vellum/Translucent Bond 18-20 lb. (80-90g), Film 3.5 - 4 mil (90-100 micron)

Controller

Controller Type	KIP System K Controller with Microsoft® IoT Enterprise
Memory	2GB DDR3 Standard - Upgradeable to 4 GB
SSD	Minimum 250 GB - Unlimited Upgrade
Supported File Type	DWF, PDF, PDF-A, HPGL 1/2, HP-RTL, Calcomp 906/907, CALS Group 4, TIFF Group 4, CIT/TG4, Grayscale TIFF, TIFF Packbits, PNG, JPEG

Scanner

Scanner Type	CIS
Scan Resolution	600 dpi
Scan Format	TIFF, Multipage TIFF, PDF, PDF-A, Multipage PDF, DWF, JPEG
Scan Destination	Local USB (removable media), Mailboxes (local), SMB, FTP, Cloud, Email
Original Size Width	11" - 36" / 210 mm to 914 mm
Original Thickness	0.05 mm - 1.60 mm (image quality over 0.25 mm not guaranteed)

Scan to watch videos & get more KIP 71 G Series info
or visit: www.KIP.com/71

Space, Electrical, and Environmental Requirements

Weight	538 lb. / 244 kg
Dimensions	63" (w) x 28" (d) x 59" (h) / 1590 mm (w) x 700 mm (d) x 1510 mm (h)
Electrical (Dedicated)	120V +/- 10%, 50/60 Hz, 15 amp or higher
Electrical Receptacle	Nema 5-15 R
Max. Power Consumption	1,100 W (printing), 500 W (standby), 8 W (sleep)
Acoustic Noise	Idle: max. 50 db Printing: max. 57 db
Room Temperature	50-86°F (10-32°C)
Room Humidity	15-85% (non condensing)

Spatial Requirements (top view not to scale)

12" / 300 mm or larger

(Rear)

72" / 1800 mm

KIP 71 G Series

28" / 700 mm

4" / 100 mm

12" / 300 mm

63" / 1590 mm

(Front)

32" / 810 mm or larger for roll deck

79" / 2000 mm

30" / 762 mm
113" / 2870 mm

34" / 860 mm
49" / 1250 mm
30" / 760 mm

KIPFold 2800

71" / 1800 mm

161" / 4090 mm

28" / 700 mm

KIP 71 G Series

63" / 1590 mm

32" / 810 mm