



KONICA MINOLTA

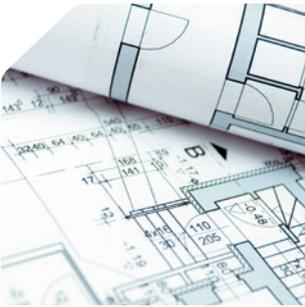
KIP 940 DATASHEET

- ▣ 36-inch wide-format printer for colour and b/w
- ▣ Prints up to 390 sqm per hour

Whether in a technical, graphics or office environment, users looking for high output, precise imaging and bold, expressive colour will appreciate the KIP 940 colour and b/w wide-format print system. The KIP 940 is the comprehensive solution for a variety of wide-format printing applications ranging from architectural, engineering, and construction documents to maps, posters, signs and photo enlargements. With the KIP 940, there's simply no need to compromise on quality, performance or reliability.



YOUR ADVANTAGES WITH THE KIP 940



WIDE FORMAT PRINT PRODUCTS

- For indoor and outdoor applications
- For full-colour display applications
- For 3D colour renderings and graphic inserts
- For manufacturing and architectural plans and maps
- For CAD drawings
- For more profit in the print room

HIGHEST IMAGE QUALITY

- 600 x 2400 dpi
- With four advanced KIP LED image heads
- For razor-sharp details and finest lines in colour and b/w

FOLDING AND FINISHING SYSTEM

- Online folding system
- Integrated stacking system
- For automated wide-format document finishing
- Improves the efficiency and productivity of any production environment

INTEGRATED SYSTEM K SOFTWARE

- KIP Multi-Touch Solutions
- KIP Cloud Connect
- KIP Print PrintPro & KIP Print PrintPro.net
- KIP Graphic Pro
- KIP Smart Print & Scan
- KIP Print Driver
- KIP Accounting & Cost Center
- KIP Printer Status / SNMP

MEDIA HANDLING

- Produces printed images of up to 39 metres length
- 3 integrated, auto-loading media roll drawers and 1 cut sheet bypass
- Auto sheet feeder
- Handles media rolls from 297 mm to 914 mm width
- For maximum productivity and operator efficiency



LARGE TOUCHSCREEN CONTROL & INTEGRATED USB DRIVES

- Simple operation via the large colour touchscreen
- Convenient control of job queues
- Review of system status
- Quick and easy printing from USB and network locations

HIGH-SPEED SINGLE PASS PRINTING

- Single pass wide-format printing
- Up to 390 sqm per hour in b/w
- Up to 325 sqm per hour in colour

DRY TONER SYSTEM

- CMYK four-colour printing system
- Odourless, waterproof & lightfast
- Instantly ready for finishing and further processing

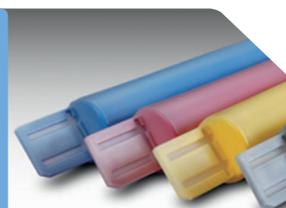


HIGH SPEED COPYING & SCANNING – IN MFP CONFIGURATION

- Convenient face-up and face-down scanning
- 600 x 600 dpi optical resolution
- A single system to scan thick or mounted originals and individual sheets of paper alike
- Efficient high-speed hardcopy reproduction workflow

LARGE CAPACITY TONER CARTRIDGES

- 1000 grams of toner per cartridge
- 4000 grams of toner in total
- For long-time uninterrupted colour & b/w printing



Recommended configurations



Technical specifications

GENERAL

Description	High production colour and b&w wide format printing system
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system
Speed	Up to 390 sq. m per hour in b&w – 325 sq. m per hour in colour
Warm up time	Less than 6 minutes from power on
Configurations	Printer or multifunction system (print/copy/scan)
Toner	Four colour (CMYK), dry toner. Printed images are UV lightfast and waterproof
Electrical requirements	220 – 240 V, 50/60 Hz, 20 A
Power consumption	Standby: 0.8 kW, Printing: 2.0 kW, Sleep Mode: 10 W
Dimensions	1,376 mm (w) x 790 mm (d) x 1,450 mm (h)
Weight	540 kg
Power consumption	3.0 kWh (printing), 1.0 kWh (standby)
Acoustic noise	< 65 db (printing), < 55 db (standby)
Room temperature	10 – 32°C

PRINTER

Print resolution	600 x 2,400 dpi
Paper capacity	418 sq. m 3 rolls + cut sheet bypass
Output sizes width (roll media)	297 mm – 914 mm
Output sizes length (roll media)	210 mm minimum, 39 m maximum
Paper weight (roll media)	Bond: 164 – 150 gsm, Vellum: 80 – 95 gsm, Film: 75 micron, Gloss: 120 gsm
Multi sheet bypass	Automatically feeds up to 50 sheets of 75 gsm bond / Maximum sheet size 420 mm x 594 mm / Minimum sheet size 420 mm x 297 mm
Single sheet bypass	Up to 120 gsm bond / Maximum sheet size 914 mm x 594 mm / Minimum sheet size 420 mm x 297 mm
Media types	Bond, translucent bond, film, double matte, double matte, clear film, weather proof banner film, water- proof bond, film white opaque adhesive back/6 mil, film clear adhesive back, Blue Back, bright fluorescent bond, (yellow, orange, green, blue), fusion banner media

CONTROLLER

Controller type	Embedded with Windows 7 CPU: Quad Core
Memory	3 GB
Compatible file formats	Raster colour: TIFF, JPG, JPG2000, PNG, BMP, GIF, TGA, RLE/RLC Vector colour/b&w: HPGL, HPGL/2, HP-RTL, Postscript (PS/EPS), Adobe PDF, Autodesk DWF, Multipage PDF & DWF Raster b&w: TIFF Group 3 & 4, CALS Group 4, Grayscale TIFF, CIT/TG4 Vector b&w: Calcomp 906/907

ACCESSORIES

	KIP 940 Auto stacker
	KIP 2300 CCD scan system
	KIPFold 2000

