KIP 7.0

NEW
TECHNOLOGY
KIP IPS 7.0
EMBEDDED

KIP

WORLD IS WIDE | WIDE FORMAT PRINTING SOLUTIONS

700M

EXCEPTIONAL 2010
5 STAR RATED
BERTL TESTED

REQUEST | PRINTNET | Autodesk Authorized Developer | Adobe PDF | HDP plus HIGH DEFINITION PRINT TECHNOLOGY

MAXIMUM FUNCTIONALITY

POSSIBLE CONFIGURATION

KIP 700M is a multifunction Printer for scanning, copying and printing of large format documents.

Configuration (standard):

- Copier + Printer via USB + Network Printer
- Copier + Printer via USB + Network Printer + Color Scanner

Options:

- + color scanner
- + color copy to Inkjet
- + color scanner & color copy to Inkjet

E.MAIL ALERT

The KIP 700M allows you to receive an automated e.mail alert on your PC, PDA or mobile phone informing you of the status of print jobs, paper or toner...

THE MOST COMPACT, THE MOST EFFICIENT

The **KIP 700M** at around 2 A0 per minute is the ideal solution where a full function system is required and space is limited.

A very compact solution and an easy installation:

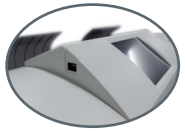
- floor area <1m²
- can be placed against a wall
- perfect integration in a reduced workspace
- ready to instal : plug & play.

In addition, the KIP technology associated with a print resolution of 600dpi and a mono component toner can produce a high definition line, distinctive greyscale and consistent solid black.

The KIP 700M combines small size with full function efficiency.

USER TOUCHSCREEN INTERFACE

Probably the simplest yet most comprehensive colour interface available, enabling you to easily perform all system functions. All system features are available at your fingertip, for printing, copying and scanning, without the need for workstation mouse or keyboard.



A USB port to allow printing and saving documents via USB.

SCANNER

Easily scan all type of documents in colour or black and white up to 600 dpi optical resolution. With the 700M you can scan to the internal mailbox or via FTP or SMB directly to your computer. You can also scan directly to USB for added portability and security. Most standard formats are available including single or multi page PDF, JPEG, TIFF and DWF. Scans can also be named with specific information as documents are scanned.

KIP HDP PLUS TECHNOLOGY

KIP HDP is an innovative approach to wide format printing that has quite literally redefined the standard for technical print quality; delivering exceptionaly crisp fine line detail, solid black and distinctive, consistent greyscales. Also KIP HDP technology produces no waste toner - unique ecological feature (100% toner efficiency).

OPTIONAL DEHUMIDIFIER

Where extremes of humidity and temperature are possible the addition of a dehumidifier will help to avoid issues with media.

SOFTWARE SUBMISSION

COMPREHENSIVE SOFTWARE SUITE INCLUDED AS STANDARD

KIP PRINTNET CLIENT

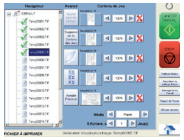
Browser based print submission, enabling users to send single prints or collated sets of print jobs without the need to install or maintain software applications.

KIP REQUEST

Request is an easy to use application that provides remote users with an efficient method of printing single documents or collated sets via the network. Extensive print previewing capabilities allow users to inspect image settings before printing. Request comes as a site wide license for an unlimited number of users.

DRIVERS AND COMPATIBILITY

Drivers Windows, Apple and AutoCAD:
2003, 2008, Windows 7, XP & Vista versions 32 and 64 bit Microsoft WHQL certified, AutoCAD 2007 - 2011. DWF file format from **Autodesk** ® as a standard.
PostScript / PDF (option).

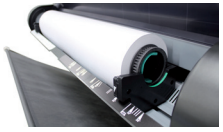


FILE TO PRINT

Files can be printed from different sources, internal mailbox, network drives or USB. A preview function of all documents together with the ability to save the job for future recall and printing.

RECEPTION SYSTEM

Fully integrated, print collection tray for collection of completed prints.



MEDIA SOURCE

1 ROLL with adjustable spindle for 2'' or 3'' cored media
1 CUT SHEET FEEDER : capacity 20 sheets A4 to A2 (option).

KIP 700M

Around 2 A0 / minute

1 roll on line

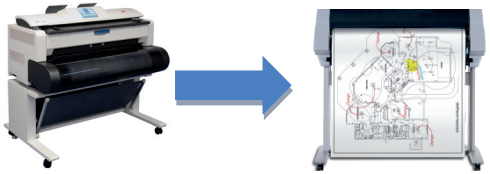
Warm up time around 2 minutes

COLOR COPY TO INKJETS

COLOR COPY

The **KIP 700M** can also copy directly to a vast range of color inkjet devices, enabling simple color copy prints to be made direct from the user touchscreen.

Inkjet connection and calibration is simply carried out via the touchscreen interface. A simple closed loop calibration ensures that output is exactly as expected regardless of output device or media.



TECHNICAL SPECIFICATION

Print Technology

Technology	LED printer with KIP HDP Plus Technology
Resolution	600 x 600 DPI
Toner Efficiency	100%. No waste
Exposure	Organic Photoconductor
Fusing Technology	Oilless, Heat & Pressure Fusing Unit
Operator Interface	Illustrated operator guides displayed in full colour on integrated touch screen interface

Productivity

Print Speed	Around 2 A0 / minute
First Print Out Time	80 seconds for A0
Warm up Time	Around 2 minutes

Media

Media Source	1 roll, Media Bypass, Options : Paper tray 20 sheets from A2 to A4, Slide-in Set Holder Kit
Media Type	Bond, Vellum, Translucent Bond, Film
Media Widths	Min: 279 mm - Max: 914 mm
Media Trimming	Automatic trimming of loaded roll
Output Size	Width: 210 mm to 914 mm Length: 210 mm to 2400 mm Optional Length: 3600 mm

Environmental Data

Dimensions	(W) 1245mm x (D) 680mm x (H) 611mm (stand excl.)
Weight	144 kg (stand excl.)
Power Supply	220-240V, 50/60 Hz, 10A
Power Consumption	Sleep mode: <14w Printing: 1,5kw
Noise	Sleep mode: 51db Printing: 60db
Safety Approvals	TUV GS, CE, (c)UL, FCC, CCC

KIP 7.0 NEW TECHNOLOGY
KIP IPS 7.0 EMBEDDED

KIP Image Processing System (IPS 7.0)

Platform	Microsoft Windows ® XP Embedded
Versatility	**(standard)** Copier + Printer via USB + Network printer / Copier + Printer via USB + Network printer+ Color Scanner **(Options)** + Color Scanner + Colour copy to inkjet + Color scanner & color copy to inkjet
File Format	HPGL, HPGL/2, HP-RTL, TIFF, CALS type 1, ED MICS (C4), DWF, CalComp 906/907/951, Adobe ® , PostScript ® / PDF (option)
Security	Administrator selectable security levels
Interface	Ethernet 10/100Mbits/s , USB 2.0, Ser.Port(RS232-C)
Network protocols	TCP/IP, NetBEUI(smb) Other protocols supported through external print server

Print

KIP Windows Drivers	2003, 2008, Windows 7, XP & Vista 32 and 64-bit Microsoft WHQL certified.
KIP HDI Driver	AutoCAD 2007 - 2011
Client Tool	REQUEST
Web Interface	PRINTNET

Scanner

Scanning Method	Contact Image Sensor (CIS)
Light Source	LED (R/G/B)
Feeding of original	Face up
Scan Width	Max: 914mm - Min: 279mm
Scan Length	Max: 6,000mm - Min: 210mm
Optical Resolution	600dpi
Digital Resolution	200 / 300 / 400 / 600 dpi
Original Thickness	Max: 1.60mm - Min: 0.05mm
Scanning speed	60mm per second

KIP
WORLD IS WIDE | WIDE FORMAT PRINTING SOLUTIONS

KIP, 1 avenue de l'Atlantique, Immeuble les Conquérants, Bâtiment Everest, 91 955 COURTABOEUF CEDEX
Tel. : 01 69 18 40 40 - Contact : info@kipeurope.com
KIP EUROPE S.A.S. Société par Actions Simplifiée au capital de 2.914.638,20 euros. 301 640 959 R.C.S. Evry

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«GREEN» SOLUTIONS

- Energy Star Qualified
- ROHS Compliancy
- ISO 14001 standards
- Ozone Emissions Filters
- 100% toner efficiency
  No waste toner
- Organic, Recyclable
  Photoreceptors
- Prints on recycled paper…

RoHS Compliant

KIP PARTNER