



**i36**  
ImageMaster

# Maximum Media!

*Engineering*

*CAD*

*Artwork*

*Site Design*

*Facility  
Management*

*Mapping*

*Blue Prints*



*Continuous Feed*

*High Resolution*

*Field Proven*

*Unattended Automated  
Operation*

*High Imaging Speed*

TOMORROW'S PRINT TECHNOLOGY. TODAY.

[www.isys-group.com](http://www.isys-group.com)

# Wide Format Printer

**THE i36 IS THE PREFERRED CHOICE** for the wide format monochrome market. With its ease of use, fast throughput and precise line detail, the i36 ImageMaster has proven to meet the highest standards. The i36 provides a reliable, unattended, trouble free printing solution and is versatile enough to handle the demands of a variety of business needs. This printer produces quick and crisp line drawings, CAD drawings, detailed part drawings, engineered design drawings, electrical drawings, site design drawings, artwork and blue prints.

## PERFORMANCE

The i36 direct imaging printer provides superior quality, high throughput and efficient print handling. Direct thermal imaging is unlike any other imaging technology. It provides unmatched benefits in demanding print environments. Thermally imaged printing creates fast and cost effective prints compared to conventional Inkjet or LED printers. The only consumable you need for the i36 is paper.

Some of the i36 features include:

- Printing speeds up to 2" per second
- Micro stepping technology that produces ultra smooth high resolution, delivers clear, crisp images and uncompromising image quality, print after print. This technology also allows for mechanical scaling.
- 10/100 Network connectivity interface
- The i36 RIP is a cost effective, high speed image processor that can receive multiple file formats and convert them into high quality print images. It also accepts Calcomp file formats directly.
- The only consumable you need for the i36 is paper.



*User Functionality*



*Unattended Printing*



*Precise Imaging*

## Automated Operation

A print job to the i36 can be queued from any location within your network. The continuous feed capability allows you to save labor costs by freeing up time spent by personnel in media supervision. With single-bay loading that holds up to 500 feet, the printer can operate for an extended period without intervention.

## Quick and Crisp Images

The i36 images at a 400 dpi resolution for each job. With printing of up to 2" per second the printer creates quick and crisp line drawings.

## Speed and Automation

The i36 ImageMaster offers different imaging speeds to meet your specific requirements. The printer also cuts between print jobs without operator intervention.

## Maximum Control, Minimum Effort

Little attention is needed to keep the printer in full production. It will notify you when it runs out of paper.

## Qualified Thermal Media

Using iSys qualified thermal media on iSys thermal printers ensures optimal performance. iSys Media is the exclusive distributor of qualified paper for the i36. These consumables provide the best quality output as well as greater consistency print after print compared to other media.

**i36** *designed for high volume*

**SPECIFICATIONS**

PRINT TECHNOLOGY	Direct Thermal
PLOTTER CARRIAGE WIDTH	36"
MAXIMUM PLOT WIDTH	35.52"
PRINT RESOLUTION	400 dpi
MAXIMUM BYTES PER SCAN	1776
MAXIMUM PLOT SPEED	2" per second
CONSUMABLES	Paper Roll, Film Roll
SHEET SIZES	ANSI or ARCH A-E, Custom Sizing
CONNECTIVITY INTERFACES	10/100 Network
WARRANTY	6 Months
DRIVERS	Windows 2000, XP and Postscript PPD
OPTIONS	Media Catcher
DATA FORMATS	Vector (906/907/PCI, CCGL, HP-GL2) Raster (CAL S G4, TIFF, iSys Raster, CCRF), PDF, Postscript
POWER REQUIREMENTS:	110V - 220V 50-60Hz 1280 watts
DESKTOP MEASUREMENTS (W x D x H)	n/a
PEDESTAL MEASUREMENTS (W x D x H)	44.5" x 19" x 40" (113cm x 48.26cm x 101.6cm)
WEIGHT:	180 lbs (81.65kg) Net
OPERATING TEMPERATURE	32°F to 95°F (0°C to 35°C)
OPERATING HUMIDITY	5% to 95% RH non-condensing
CERTIFICATIONS	FCC Class A, CE

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FEATURES:	BENEFITS:
Cost effective	With thermal print technology, drums and ink cartridges are not required. Paper is the only consumable necessary for the i36.
High speed imaging up to 2" per second	High productivity and quick turnaround
File formats	It accepts Calcomp files formats directly.
Automatic cutter	Cuts between print jobs without operator intervention.
Low maintenance	Easy paper loading / unloading with minimal maintenance.





# We Design, Develop & Deliver

*iSys - The Imaging Systems Group Inc. is a company with big output. We have been designing, developing and manufacturing printers and plotters for over 20 years.*

iSys supplies printers and plotters to companies requiring outputs for:

Seismic	Engineering	Mapping
Well Logging	CAD	Aerial Photography
Mining	Artwork	Blue Prints
Sidescan Sonar	Site Design	Screen Printing
Newsprint	Facility Management	
Editorial		

iSys is built upon solid business practices, technical expertise and commitment to excellence. The iSys brand has become a recognized and established market leader worldwide.

iSys is continually developing new features and new products. Our research and development begins with ideas and concepts from a blend of our own vision and input from you the customer. Our relationship with our customers continues through the development and manufacturing phases, creating a product that contributes to our customer's increased productivity and efficiency.

For more information about iSys go to:

**[www.isys-group.com](http://www.isys-group.com)**



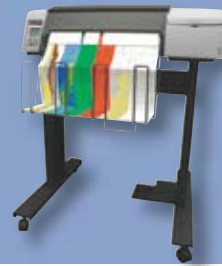
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iSys Media, Inc. is the main distributor of consumables for iSys printers and plotters. We sell the certified media for use in iSys high-performance thermal, color inkjet and color LED imaging technology. iSys Media supplies a complete line of paper and ink products, including premium papers, vellum, clear film and synthetic paper.

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**TOMORROW'S PRINT TECHNOLOGY. TODAY.**

iTerra IJ1800



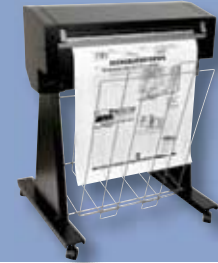
iTerra Elite



iTerra Lite



iProofer



i24



i36



V8.5e



V12



V24



V36



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