



# *iTerra IJ1800*

*18" Wide Format, Enhanced Color*

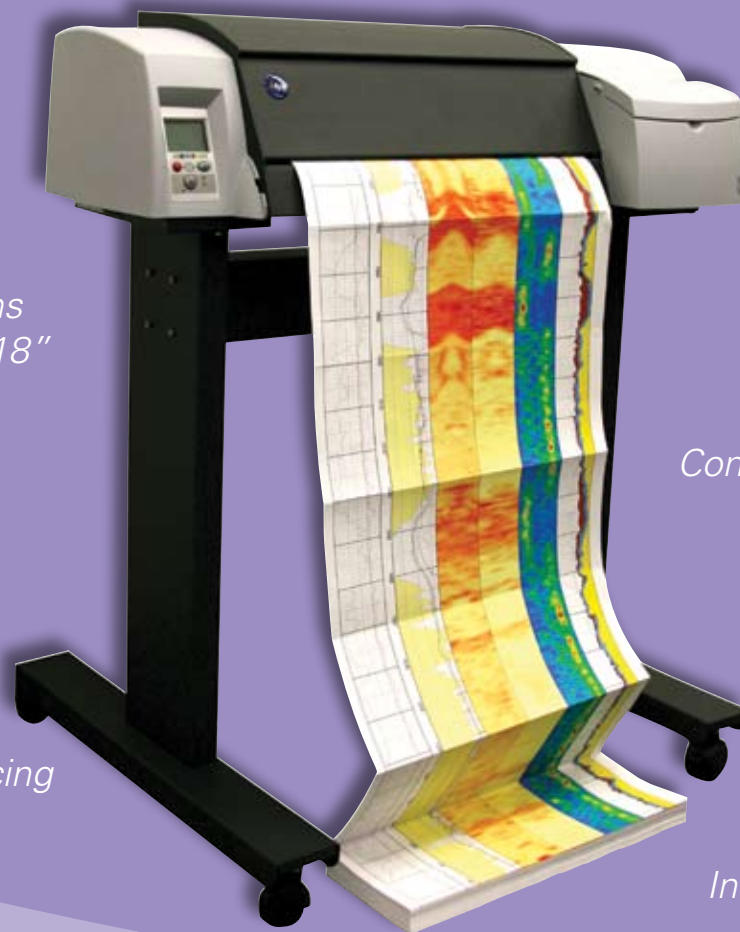
## *WIDE FORMAT, ENHANCED COLOR*

*Wide Imaging*

*Multiple Media Widths  
8.75", 9", 12", 14", 18"*

*Fanfold Media*

*User Friendly Interfacing*



*Ink Level Monitor*

*Continuous Feed Media*

*Individual Color Inkjet  
Cartridges*

**The iTerra IJ1800 printer provides an easy to use, cost effective and productive solution for printing on-site wide format color well logs and seismic data for the oil and gas market.**

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

# *iTerra IJ1800*

*18" Wide Format, Enhanced Color*

*Wide Format Col*

**DEVELOPED FOR THE OIL AND GAS MARKET**. The iTerra IJ1800 is a full color printer that prints on media up to 18" wide. It prints on-site wide format color well logs and seismic data for the oil and gas market. It has continuous plotting ability and sets the bar for quality and consistency. It is simple to use and cost effective.

# *iTerra IJ1800*

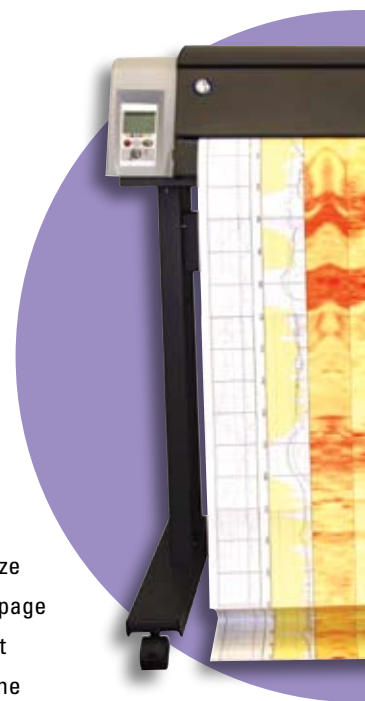
*print quality and flexibility*

## *continuous wide format color printer*

### **IMPROVED PERFORMANCE**

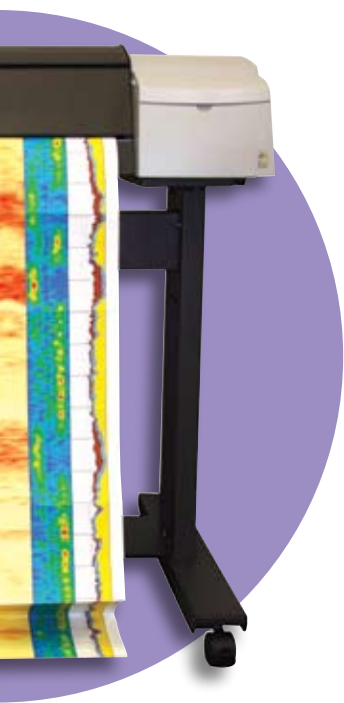
The iTerra IJ1800 printer supports multiple media widths up to 18". This allows the user to analyze large amounts of data on a wider sized page. Users can also conveniently load a standard API page width for printing legacy data. The iTerra IJ1800 printer provides continuous non-stop imaging at high utilization rates because manually setting the top of form between plots is not necessary. The iTerra IJ1800 does it for you. Some of the printer features are:

- Ink cartridge status is displayed on the front panel along with several other functionality display messages.
- Print Speed up to 0.64" per second in best quality
- Print resolution of 300 x 300 dpi
- Interfaces include: Centronics parallel, USB 1.1, USB 2.0 compliant, Network, 10/100 base T
- Continuous plotting of up to 300 feet using fanfold paper via rear load slot. Supports paper widths (8.5", 8.75" and 9") x 6.25" perf to perf as well as (11", 12", 14" and 18") x 8.5" perf to perf



*iSys printers deliver clear,  
uncompromising*

or Inkjet Printer



### **Wide is Better!**

With the iTerra IJ1800 driver you can make as many presentation copies as you want. For the purpose of note taking you can use standard markers or pens on the printouts. There are no limitations to plot size therefore you can view more data and create presentation size reports.

### **Easy to Use**

The iTerra IJ1800 printer has everything you need to start plotting. It comes standard with 3 interfaces (10/100Mb NIC, USB and Centronics), a pedestal, as well as a plug and play software driver. Just add paper and the 4 color cartridges then send your well log file to the printer and let the IJ1800 do the rest. You never have to adjust top of form manually and your printout will always be in a nice neat stack.

### **Full Color**

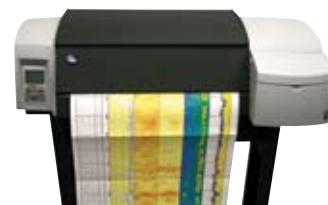
The iTerra IJ1800 printer comes standard with 4 large capacity ink cartridges all monitored through the front panel so you don't have to guess your ink levels. The black ink cartridge contains 69ml and the 3 separate color ink cartridges (cyan, magenta and yellow) are 28ml each.

### **Versatile Continuous Feed Media**

Finally a color printer that takes standard API Well Log width paper but also allows you to print on media up to 18" wide. You choose!



*Ink level Monitor*



*Wide Format*



*Easy to Use*

*crisp images and  
image quality, print after print.*



# iTerra IJ1800

## 18" Wide Format, Enhanced Color

### iTerra IJ1800 Specifications

PRINTER CARRIAGE WIDTH	18 inches
MAXIMUM PLOT WIDTH	17.6 inches
PRINT TECHNOLOGY	Color Inkjet (Continuous)
PRINT RESOLUTION	300x300 dpi
COLOR PRINT SPEED	UP TO 0.64"/SEC.
PAPER HANDLING	Continuous fanfold paper via rear load slot. Continuous plotting up to 300 feet. Adjustable width rear load guide supporting these widths: (8.5", 8.75" & 9") x 6.25" perf to perf (11", 12", 14" & 18") x 8.5" perf to perf using 24lb bond or 27lb coated papers.
OPERATING PANEL FUNCTIONALITY	Front panel keys: Power, Cancel & Continue (OK) Front panel display icons: Busy, Paper misaligned, State of fanfold media, Paper status, Press a key, Paper jam, Use System Maintenance, Ink cartridge status CMYK, and Printhead status CMYK.
EMULATIONS	PCL3+GUI
CONNECTIVITY INTERFACES	Centronics parallel, IEEE 1284(ECP) USB1.1, USB2.0 compliant Network, 10/100 baseT
DRIVER	Windows 2K and XP
MEDIA	(8.5", 8.75" & 9") x 6.25" perf to perf (11", 12", 14" & 18") x 8.5" perf to perf Continuous fanfold, 1000 sheet Pack, 2000 sheet pack.
WARRANTY	6 months or 55,000 feet
POWER REQUIREMENTS	Input: 100VAC-240VAC, 47Hz to 63Hz (auto sense) 2 amps max.

DIMENSIONS (W x D x H)	35" x 29.25" x 39.18" (890mm x 743mm x 996mm) (printer & pedestal with output basket)
WEIGHT	Net: 84lbs (38.1 kg) (printer & pedestal with output basket)
ENVIRONMENTAL RANGES:	
TEMPERATURE	Operating: 59°F to 91°F (15°C to 35°C) Storage: -25°F to 131°F (-13°C to 55°C)
HUMIDITY	Operating: 25% to 75% RH non-condensing Storage: 20% to 80% RH non-condensing
CERTIFICATIONS	FCC Class A, CE

FEATURES:	BENEFITS:
Auto Sensing AC Input	Made for International use
Continuous Media Feed	Non-stop imaging and high utilization rate
Wide Imaging	User can see and analyze more data
Multiple Media Widths	Supports multiple width formats = user flexibility
Automatic Top of Form	Jobs consistently start on the correct fanfold sheet
Intuitive Ink Remaining Display	User awareness of ink cartridges at all times
User Friendly Interfacing	Easy to operate with minimal learning level

Dealer Stamp:

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