



The industry's first color inkjet POS printer.
From the original developers of PC-based POS printing.

- Incredibly affordable POS printing solution that is also a customer-retention/marketing tool.
- Prints eye-grabbing two-color graphics, coupons, special offers, and more.
- Features Hewlett-Packard inkjet technology.
- It's fast—12+ lines per second.
- It's quieter than any impact.
- It's easy—Insta-Load™ automatic paper loading system uses large-capacity paper rolls.

Meet the Ithaca® POSjet™ 1000 inkjet printer. A first for the industry, POSjet 1000 marks the beginning of a bold step in transaction printing. With the ability to print color graphics, logos, coupons and special offers, the POSjet 1000 is the first transaction printer to turn ordinary receipts into hard-working marketing tools. Getting technical, the POSjet 1000 features proven Hewlett-Packard inkjet technology, prints 12 lps, accommodates a 4-inch diameter paper roll, features our Insta-Load™ automatic paper loading system and an operator-friendly, easy-to-change cartridge. All for an incredible price, and backed by Ithaca's solid reputation for quality and reliability.



OUR PRINTING CHARACTERISTICS

Print Speed: (@ 8 LPI): 12 LPS min. @ 10 CPL
 6 LPS min. @ 40 CPL
 Characters per line (CPL): 74 maximum
 Lines per inch: Selectable (defaults = 6 and 8)
 Characters per inch: Selectable to 30 maximum
 (defaults = 13, 14.8 and 17.3)

OUR INTERFACE OPTIONS

RS232C: Bi-Directional Serial
 (9-Pin D-shell or 25-Pin D-shell)
IEEE1284: Bi-Directional Parallel
 (25-Pin D-shell or 36-Pin Centronics)
 Universal Serial Bus (USB)

OUR PRINTER DRIVERS

Windows™ 95/98/2000/Me, NT 4.0, OPOS

OUR OPTIONS

- Two-Color Printing (Black and Red)
- Auto-Cutter: Partial Cut
- Kitchen Buzzer
- Adjustable Paper Low Sensor
- Extended Maintenance Plan

OUR POWER REQUIREMENTS

External Power Supply:
 24 VDC, Standard
 90-264 VAC Universal Switcher, 47-63 Hz
 (Can be internally mounted in PowerPocket™ slot)

OUR RELIABILITY

Printer in full operation (tear-bar model)*
MTBF: 30,000 hours
Auto-Cutter: 1,000,000 cuts

*Reliability data is based on Ithaca standard test conditions simulating a normal retail operating environment.

OUR ENVIRONMENTAL SPECS

Operating Temperature:
 0 to +45 degrees C (32 to +113 degrees F)
Storage Temperature:
 -10 to +60 degrees C (14 to +140 degrees F)
Operating Humidity:
 10 to 90% RH non-condensing
Storage Humidity:
 10 to 90% RH non-condensing

OUR MEDIA

Paper Roll (one-ply receipt):
 Width: 76 mm (3.0 in.)
 Diameter: 100 mm (4.0 in.)
 Thickness: .076 mm to .102 mm (.003 in. to .004 in.)

OUR PRINT CARTRIDGES**

Black: Average 6 million characters to ink depletion
Red: Average 6 million characters to ink depletion
 (avg. 16 dots/character)

**Reliability data is based on HP test results.

OUR FEATURES AND BENEFITS

- Print Speed: 12 lps at 10 char. per line
- Print Resolution: Max. 208 dpi Horizontal, 96 dpi Vertical
- Simple Snap-In Cartridge with Fast-Drying Ink
- Standard Warranty: Two Years (Extended Maintenance Plan Available)
- PowerPocket™ for Secure Storage of Power Supply
- Insta-Load™ Automatic Paper Loading
 (Holds up to a 100 mm (4 in.) diameter paper roll)
- Logic-Seeking
- Cabinet Colors: Light or Dark Gray
- Cash Drawer Drivers: Dual with Status (Single RJ12)
- Font Selections: Draft, Large Draft and Near Letter Quality
- Selectable Printing Features of Bold, Italics, Size Scaling and Rotated
- Emulations: Ithaca/IBM, Epson ESC/POS, Epson TM-U200, Star SP200, Star SP2000, Citizen iDP 35xx, Microline
- APA and Epson Bit Map Graphics
- Data Buffer: 8K (Adjustable)
- 16K RAM Buffer for User-Defined Character Set or Bit Image (Adjustable)
- 16K Non-Volatile Flash Buffer for Multiple Character Set and Bit Image Storage
- Memory: 256K Flash and 128K RAM
- Bar Codes: Code 39, Code 93, Interleaved 2 of 5, UPC-A and UPC-E, EAN8 and EAN13, Code 128
- Print Zone Width: 63.5 mm (2.5 in.)
- 65 Language Character Sets Supported (EURO Character Included)
- Self-Diagnostics
- Paper Out Indicator
- Ink Low Indicator

OUR REGULATORY COMPLIANCE

FCC Class A ULc CE Mark UL 1950 TUV

OUR PHYSICAL CHARACTERISTICS

Dimensions (without cutter): 172 mm W x 248 mm D x 134 mm H
 (6.75 in. W x 9.75 in. D x 5.25 in. H)
Dimensions (with cutter): 172 mm W x 248 mm D x 147.6 mm H
 (6.75 in. W x 9.75 in. D x 5.81 in. H)

Weight: 2.7 kg (6 lbs.)
Shipping Weight: 3.6 kg (8 lbs.)

WHO WE ARE

TransAct Technologies, Inc. (NASDAQ: TACT) designs, develops, manufactures and markets transaction-based printers and related products under the Ithaca®, Magnetec® and TransAct.com brand names. The company's printers are used worldwide to provide receipts, tickets, coupons, register journals and other documents. The company focuses on five vertical markets: point-of-sale (POS), gaming and lottery, financial services, kiosk and Internet. All of TransAct's products are manufactured in ISO9001 certified facilities.



WHERE TO REACH US

TransAct Technologies, Inc.
Ithaca Facility
 20 Bomax Drive
 Ithaca, New York 14850
 1.877.7ithaca
 Fax: 607.257.3868
 www.transact-tech.com

TransAct Technologies, Ltd.
7 Wood View
 Broomhouse Lane Industrial Estate
 Edlington, Doncaster DN12 1EQ
 United Kingdom
 Phone: +44 (1) 709.772.500
 Fax: +44 (1) 709.772.505

