PRINT IT. STICK IT.
Any way you want it.

Ithaca® 8000 Thermal

- **Thermal receipt printing at 6 inches per second**
- **Dual-purpose thermal printing! Prints on linerless label stock OR standard thermal paper**
- **Prints crisp, clear receipts and promotions with bold graphics.**
- **Extra large drop-in paper roll maximizes uptime**
- **Vertically mounted PC board defies spills**
- **Conveniently small footprint**
- **Ready to configure and integrate with your system**
- **Protected internal power supply**

Linerless labels or standard thermal receipts—two choices, one printer. The Ithaca 8000 prints crisp, linerless labels that adhere securely to pizza boxes, fastfood bags, any foodservice application you could imagine. Or, simply drop-in our standard thermal paper (the 8000 accommodates large 4-inch-diameter paper rolls) and you're ready to print sharp monochrome receipts with graphics, logos, promotions, you name it. The 8000 prints at a speedy 6 ips and features an internal protected power supply, vertically-mounted PC board and spill-resistant design. We offer a standard 2-year warranty with extended maintenance options. Plus, the 8000 is backed by our solid reputation for quality and reliability.

Ithaca POS and Banking Printers by

TRANSACT

PRINTING CHARACTERISTICS

Print speed:	6 inches per second (150 mm. per second)
	8 lines per inch: 48 lines per second
	6 lines per inch: 36 lines per second
Resolution:	8 dots per mm (203 DPI)
Print zone width:	72 mm. (2.83 inches)
Pitch(characters per inch)/	
Maximum(characters per line)	15.6/44, 20.3/57

All pitches are scalable up to eight (8) times horizontally or vertically. Any mix of characters including scaling, reverse video, and rotated on the same line.

PHYSICAL CHARACTERISTICS

Dimensions (in inches):	6.25 W x 8.5 D x 5.87 H
Dimensions (in mm.):	159 W x 216 D x 150 H
Weight:	4.2 lbs. (1.9 kg)
Shipping Weight:	5.6 lbs. (2.54 kg)

INTERFACE OPTIONS

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

PRINTER DRIVERS

Windows™ 2000/XP, OPOS

OPTIONS

- Adjustable "Paper Low" Sensor
- Wall-Mount Kit
- Dark Gray Cabinetry only
- Extended Maintenance Plan

POWER REQUIREMENTS

Power supply internally mounted: 100-240 VAC
Universal Switcher, 47-63 Hz

RELIABILITY

Printer in full operation (using all available features)*
MCBF: 60 Million print lines
Printhead Life: 100 Km (with POS-grade thermal paper)
Head life may be reduced with linerless media
Auto-Cutter: Number of cuts based on media used
* Reliability data is based on our standard test conditions simulating a normal retail operating environment.

ENVIRONMENTAL SPECS

Operating Temperature: 5 to +45 degrees C (41 to +113 degrees F)
Operating Humidity: 10 to 90% RH non-condensing

REGULATORY COMPLIANCE

FCC Class B   CE Mark   UL/ULc 60950   DEMKO EN60950   RoHS

FEATURES AND BENEFITS

- Auto-Cutter: Partial Cut
- Form Sensor for perfect cuts
- Metal tear-off
- Simple Drop-in Loading of Paper Rolls
- Cash Drawer Drivers: Dual with Status (RJ12)
- Available Emulations: Ithaca/IBM (PcOS®) (80PLUS, POSjet 1000), Epson* (ESC/POS, TM-T90, TM-T8II/III, TM-U200, TM-U300), Axiohm* (7193/94/95)*
- APA Bit Map Graphics
- 67 Language Code Pages
- Data Buffer—8K (adjustable)
- Up to 1MB RAM for a User-defined Character Set or Bit-image
- 8MB Non-volatile Flash Buffer for Multiple Character Set, Bit-images and Electronic Journal
- Unicode Support via Downloadable Font (Download Utility Available)
- Page Mode Capability
- Self Diagnostics
- Bar Codes—Code 39, Code 93, Interleaved 2 of 5, UPC-A and UPC-E, Codabar, EAN8 and EAN13, Code 128, PDF417
- Buzzer under application control
- Paper Out Indicator
- Standard Warranty: Two Years (Extended Maintenance Plan Available)
- * Licensed Command Firmware available as an option.

MEDIA (LINERLESS AND STANDARD)

- Standard: Monochrome or 2-color thermal paper
- Linerless: See paper manufacturer specifications
- Paper roll (one ply thermal receipt):3.15 inches (80mm.) W, 4 inches (100mm.) in diameter
- Paper roll thickness: .0025 in. to .0035 in. (.06 mm to .09 mm)

SUPPLIES & SERVICE

We offer convenient one-stop shopping for all your printer needs—paper, spare parts, manuals, printer servicing/refurbishment and more. For more information, call us at 1.877.7ithaca (1.877.748.4222) or visit our web site at www.transact-tech.com.

WHO WE ARE

TransAct Technologies Incorporated (Nasdaq:TACT) is the leader in developing and manufacturing market-specific printers for transaction-based industries. These industries include gaming, lottery, banking and hospitality. Each individual market has distinct, critical requirements for printing and the transaction isn't complete until the receipt and/or ticket is produced. TransAct printers are designed from the ground up based on market specific requirements and are sold under the Ithaca® and Epic product brands. TransAct distributes its products through OEMs, value-added resellers, selected distributors, and direct to end-users. Transact has over two million printers installed around the world. TransAct has a strong focus on the after-market side of the business, with a high commitment to printer service, supplies and spare parts. Transact is headquartered in Wallingford, CT. For more information on Transact, visit www.transact-tech.com or call 203.859.6800.

WHERE TO REACH US

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