

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.

Meet the Ithaca® 8000 thermal printer. Linerless labels or standard thermal receipts—two choices, one printer. The Ithaca 8000 prints crisp, monochrome linerless labels that adhere securely to pizza boxes, fastfood bags, any food-service 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

OUR PRINT SPEED SPECIFICATIONS

150 mm/sec. (6 in. per second)
8 lines per inch: 48 lines per second
6 lines per inch: 36 lines per second

OUR PRINTING CHARACTERISTICS

Pitch (characters/inch)	Maximum (characters/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.

OUR 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

OUR PRINTER DRIVERS

Windows™ 95/98/2000/Me/XP, NT 4.0, OPOS

OUR OPTIONS

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

OUR POWER REQUIREMENTS

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

OUR RELIABILITY

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

OUR ENVIRONMENTAL SPECS

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

OUR 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.ithacaprinters.com.

OUR REGULATORY COMPLIANCE

FCC Class B CSA 950 CE Mark UL 1950 TUV 950

OUR MEDIA - LINERLESS AND STANDARD

Standard: Monochrome or 2-color thermal paper
Linerless: See paper manufacturer specifications
Paper Roll (one ply thermal receipt):
Width: 58 or 80 mm (2.29 or 3.15 in.)
Diameter: 100 mm (4.0 in.)
Thickness: .06 mm to .09 mm (.0025 in. to .0035 in.)

OUR FEATURES AND BENEFITS

- Print Speed: Up to 150 mm/sec. (6 in. per second)
 - Print Resolution: 8 Dots per mm (203 dpi) Horizontal and Vertical
 - 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)
 - Print Zone Width: 72 mm (2.83 in.)
 - Available Emulations: Ithaca/IBM (PcOS®) (80PLUS, POSjet 1000, Model 151), Epson* (ESC/POS, TM-T90, TM-T8II/III, TM-U200, TM-U300), Axiohm* (7193/94/95), Microline, Star*
 - 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.

OUR PHYSICAL CHARACTERISTICS

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

WHO WE ARE

TransAct Technologies, Inc. (NASDAQ: TACT) designs, develops, assembles, markets and services transaction-based printers under the Epic and Ithaca® brand name. Known and respected worldwide for innovative designs and real-world reliability, TransAct's thermal, impact and inkjet printers generate top-quality receipts, tickets, coupons, register journals and other documents. We listen carefully to—and work closely with—two core markets: point-of-sale (POS) and banking, as well as gaming and lottery. In addition, TransAct has a strong focus on the after-market side of the business, with a growing commitment to printer service, supplies and spare parts.

WHERE TO REACH US

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8000™

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