

SMALL FOOTPRINT, BIG VALUE

Ithaca® 610 Thermal



- Thermal receipt printing at 6 inches per second
- Prints crisp, clear receipts and promotions with bold graphics
- Extra large drop-in paper roll maximizes uptime
- Vertically mounted PC board defies spills
- Small footprint fits just about anywhere
- Ready to configure and integrate with your system
- Protected internal power supply

The footprint may be small, but the value is downright HUGE. Designed expressly for the practical day-to-day rigors of a monochrome workhorse, our Ithaca 610 delivers the goods - at a price that will have you second-guessing whatever monochrome thermal you're using now. Get ready for a 6-ips bargain that produces consistently crisp receipts with eye-catching marketing messages. The Ithaca 610 covers all the bases: it accommodates a large 4-inch-diameter paper roll that drops right in, it features an internal protected power supply and vertically-mounted PC board, we even gave it a spill-resistant design. You can get up to a 5-year warranty, plus the Ithaca 610 is backed by our solid reputation for Ithaca 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
- Spill-resistant cover
- Wall-mount kit
- Choice of warranties: 2, 3, 4, or 5 years

POWER REQUIREMENTS

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

RELIABILITY

Printer in full operation (using all available features)*
MCBF: 60,000,000 print lines
Printhead Life: 100 Km
Auto-Cutter: 1,200,000 cuts
*Reliability data is based on our standard test conditions simulating a normal retail operating environment.

ENVIRONMENTAL SPECS

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

REGULATORY COMPLIANCE

FCC Class B RoHS CE Mark UL/ULc DEMKO



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FEATURES AND BENEFITS

- Print Speed: Up to 150 mm/sec. (6 in. per second)
 - Auto-Cutter: Partial Cut
 - Metal tear off
 - Simple Drop-in Loading of Receipt Paper
 - Cash Drawer Drivers: Dual with Status (RJ12)
 - 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),
 - 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: One Year (Extended Warranties Available)
- * Licensed Command Firmware available as an option.

MEDIA (MONOCHROME OR 2-COLOR THERMAL PAPER)

- 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.

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