

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.

Protected internal power supply.

Vertically mounted PC board defies spills.

Ready to configure and integrate with your system.

Small footprint fits just about anywhere.

**Reliable, affordable, core-functionality thermal printing.
You're looking at one hot value.**

- Incredible bargain in thermal printing.
- Sharp graphics, logos, coupons, etc.
- Practical, spill-resistant design.
- Built with renowned Ithaca® reliability.
- Small footprint—HUGE value.
- Ready to configure easily into your system.

ithaca®
a TRANSACT brand

Meet the Ithaca® 610 thermal printer. 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.

OUR PRINT SPEED SPECIFICATIONS

150 mm/sec. (6 in. per second)
 8 lines per inch: 64 lines per second
 6 lines per inch: 48 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

802.11b Wireless

OUR PRINTER DRIVERS

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

OUR OPTIONS

- Adjustable “Paper Low” Sensor
- Spill-Resistant Cover
- Wall-Mount Kit
- Choice of Warranties: 2, 3, 4 or 5 years

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: 1,200,000 Cuts

* 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 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
- Metal tear off
- Simple Drop-in Loading of Receipt Paper
- 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: One Year (Extended Warranties Available)

* Licensed Command Firmware available as an option.

OUR REGULATORY COMPLIANCE

FCC Class B CSA 950 CE Mark UL 1950 TUV 950

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.)

OUR MEDIA

Monochrome thermal paper

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.)

WHO WE ARE

TransAct Technologies, Inc. (NASDAQ: TACT) develops, assembles, markets and services transaction printers under the Ithaca® brand name. In addition, we market related consumables, spare parts and service. Our printers are used worldwide to provide receipts, tickets, coupons, register journals and other documents. TransAct focuses on two core markets: point-of-sale (POS) and banking; and gaming and lottery. All TransAct printers are manufactured in ISO9001-certified facilities.



WHERE TO REACH US

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