

# ithaca® 150

Compact, economical, reliable – the Ithaca® 150 impact printer has the flexibility of receipt, journal and validation capabilities, and prints at speeds up to 9.5 lines per second.



## CREATE A LASTING IMPACT

- Solid, reliability, incredible affordability
- Ready to configure and integrate to your system
- Receipt, validation, and journal capabilities make it perfect for point-of-sale and hospitality applications
- Prints receipts at 9.5 lps – customers get their receipts quickly
- Snap-in/snap-out ribbon cassette for quick, easy replacement
- Small footprint takes up less space on the counter
- Choose from four different Series 150 models

**TRANSACT**  
Technologies Incorporated

## PRINTING CHARACTERISTICS

Printing style:	Condensed
Pitch (char./in.):	171
Characters/line (maximum):	48
Print speed (lines/sec.):	9.5 @ 10 char./line; 5.9 @ 40 char./line

## PHYSICAL CHARACTERISTICS

Dimensions (in mm.):	171.45 W x 287 D x 142 H
Dimensions (in inches):	6.75 W x 11.3 D x 5.6 H
Weight:	6.5 lbs. (2.95 Kg)
Shipping Weight:	9.5 lbs. (4.32 Kg)

## MODELS

151 Receipt (when ordered with Auto-cut option, single piece spill-resistant cover is standard)  
152 Receipt/Journal  
153 Receipt/Journal/15-line Validation  
154 Receipt/15-line Validation

## INTERFACE OPTIONS

RS232C:	Bi-Directional Serial (9-pin)
IEEE1284:	Bi-Directional Parallel (25-pin)

## PRINTER DRIVERS

Windows™ 95/98/2000/Me, NT 4.0, OPOS

## OPTIONS

Journal Lock  
Display Pass-Thru (serial only)  
Auto-Cutter — Partial cut leaves a .04 in. (1 mm.) tab in center of receipt  
Light Gray or Black Cabinetry

## POWER REQUIREMENTS

Internal Universal AC Power: 90 VAC to 264 VAC (self-ranging), 47 to 63 Hz

## RELIABILITY

Printer in full operation (using all available features)*	
MCBF:	4,000,000 to 5,000,000 Print Lines (depending on model)
MTBF:	22,000 to 30,000 Hours (depending on model)
Printhead:	200,000,000 Characters
Auto-Cutter:	1,000,000 Cuts

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

## ENVIRONMENTAL SPECS

Temperature:	Operating: 0 to +50 °C (32 to +122 °F)
Humidity:	Operating: 10 to 90% RH (non condensing)

## REGULATORY COMPLIANCE

FCC Class A	CSA 950	CEMark	UL 1950	VDE 950
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## 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 1-877-748-4222 or visit [transact-tech.com](http://transact-tech.com).

## FEATURES AND BENEFITS

- Print Speed: 9.5 lps. (340 cps.)—On Standard Test Receipt
- Standard Warranty: Two Years (Extended Maintenance Plan Available)
- Cash Drawer Drivers: Dual with Status (RJ11)
- Print Zone Widths: 61 mm (2.4 in.) or 72 mm (2.8 in.)
- Data Buffer: Up to 6K Configurable
- CPI: 4, 6, 8.5, 10, 12, 15, 171, 20, 24
- APA Bit Map Graphics
- Portrait or Landscape Printing
- Simple Loading of Receipt Paper
- Available Emulations: Ithaca/IBM (PcOS®), Epson® ESC/POS®, Microline, Star
- 67 Language Code Pages
- Self Diagnostics
- Concealed Cable Entry
- Bar Codes: Code 39, Code 93, Interleaved 2 of 5, UPC-A and UPC-E, EAN8 and EAN13, Code 128
- Interface Parameters: Software Configurable via Buttons or Interface Port
- \* Licensed Command Firmware available as an option.

## MEDIA

Paper Roll (One-Ply):

- Width: 82.5 mm (3.25 in.) or optional 76 mm (3 in.)
- Diameter: 89 mm (3.5 in.)
- Length Per Roll: 73.1 m (240 ft.)
- One-Ply Maximum Thickness: .11 mm (.0045 in.)

Paper Roll (Two-Ply):

- Width: 82.5 mm (3.25 in.)
- Diameter: 89 mm (3.5 in.)
- Length Per Roll: 38.1 m (125 ft.)
- Maximum Thickness Per Ply: .09 mm (.0035 in.)

Paper Roll (Three-Ply, not for use with Model 151 with Auto-Cut):

- Width: 82.5 mm (3.25 in.)
- Diameter: 89 mm (3.5 in.)
- Length Per Roll: 26 m (85 ft.)
- Maximum Thickness Per Ply: .25 mm (.01 in.)

Ribbons: 3-4.5 Million Character Life

- Ithaca or Genuine Oki Snap-on Ribbon Cassette (Black or Purple)

## 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, POS, kiosk, and banking. 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, and selected distributors. 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 Hamden, CT. For more information on TransAct, visit [www.transact-tech.com](http://www.transact-tech.com) or call 203-859-6800.

## WHERE TO REACH US

TransAct Technologies Incorporated  
Ithaca Facility  
20 Bomax Drive  
Ithaca, New York 14850  
1.877.7ithaca (1.877.748.4222)  
Fax: 607.257.3868  
[www.transact-tech.com](http://www.transact-tech.com)

TransAct Technologies Incorporated  
Corporate Headquarters Location  
One Hamden Center  
2319Whitney Avenue, Suite 3B  
Hamden, CT 06518  
203.859.6800  
[www.transact-tech.com](http://www.transact-tech.com)