Receipt, validation, and journal capabilities make it perfect for point-of-sale and hospitality applications.

Ready to configure and integrate with your system.

Prints receipts at 9.5 lps— customers get their receipts quickly.

Snap-in/snap-out ribbon cassette for quick, easy replacement.

Solid reliability, incredible affordability.

Small footprint takes up less space on the counter.

The versatile, reliable impact printer that makes a great impact on your business.

- Fast, consistent impact printing.
- Snap-in/snap-out, user-friendly ribbon cassette features Oki® impact technology.
- Choose from four different Series 150 models.
- Ready to configure easily into whatever system you're using.
- Space-saving footprint.

ithaca®
a product of **TRANSACT**

Meet the Ithaca® Series 150 impact printer. Leading companies in the POS and hospitality industries trust the Ithaca brand for fast, reliable printers that last. Our 150 is a compact, economical printer with excellent reliability and an industry-leading warranty. It prints at speeds of 9.5 lines per second, and has the flexibility of receipt, journal and validation capabilities. Our 150 also utilizes Oki® technology, known worldwide for quality, reliability and a snap-in/ snap-out, user-friendly ribbon cassette. We have four different 150 models to choose from, each delivering high performance at an extremely low total cost of ownership, together with a 2-year warranty offering extended maintenance options. And, of course, the Series 150 is backed by our solid reputation for quality and reliability.

OUR 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

OUR PRINTING CHARACTERISTICS

Style	Pitch (char./in.)	Maximum (char./line)	Print Speed (lines/sec.)
Condensed	17.1	48	9.5@10 char./line
		48	5.9@40 char./line

OUR INTERFACE OPTIONS

RS232C: Bi-Directional Serial (9-Pin)
IEEE1284: Bi-Directional Parallel (25-Pin)
Universal Serial Bus (USB)

OUR PRINTER DRIVERS

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

OUR OPTIONS

- Journal Lock
- Display Pass-Thru (Serial Only)
- Auto-Cutter—Partial Cut leaves a 1mm (.04 in.) tab in center of receipt.

OUR POWER REQUIREMENTS

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

OUR 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.

OUR ENVIRONMENTAL SPECS

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

OUR REGULATORY COMPLIANCE

FCC Class A   CSA 950   CE Mark
UL 1950   VDE 950

OUR SUPPLIES AND 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 or visit our Web site at www.transact-tech.com.

OUR 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: 61mm (2.4 in.) or 72 mm (2.8 in.)
- Data Buffer: Up to 6K Configurable
- CPI: 4, 6, 8.5, 10, 12, 15, 17.1, 20, 24
- APA Bit Map Graphics
- Portrait or Landscape Printing
- Simple Loading of Receipt Paper
- Emulations: Ithaca/IBM, 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

OUR MEDIA

Paper Roll (one-, two-, and three-ply):
- Width: 76 mm (3.0 in.) or 82.5 mm (3.25 in.)
- Diameter: 89 mm (3.5 in.)
- One-ply Maximum Thickness: .11 mm (.0045 in.)
- Two-ply Maximum Thickness: .18 mm (.007 in.)
  Min. thickness per ply: .06 mm (.0025 in.)
  Max. thickness per ply: .09 mm (.0035 in.)
- Three-ply Maximum Thickness: .25 mm (.010 in.)
  Min. thickness per ply: .06 mm (.0025 in.)
- Maximum paper weight: 30 lbs. per ply

Ribbons: 3-4.5 Million Character Life
- Ithaca or Genuine Oki Snap-on Ribbon Cassette (Black or Purple)

OUR PHYSICAL CHARACTERISTICS

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

WHO WE ARE

TransAct Technologies, Inc. (NASDAQ: TACT) designs, develops, manufactures and markets transaction-based printers and related products under the Ithaca® and Magnetec® brand names. The company's printers are used worldwide to provide receipts, tickets, coupons, register journals and other documents. The company focuses on the following vertical markets: point-of-sale (POS), gaming and lottery, financial services and kiosk. All of TransAct's products are manufactured in ISO9001-certified facilities.

WHERE TO REACH US

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