

PRINTING CHARACTERISTICS

Resolution:	Max. 208 dpi horizontal, 96 dpi vertical
Print speed (@ 8 lpi):	12 lps min. @ 10 cpl, 6 lps min. @40 cpl
Line per inch (lpi):	Selectable (defaults = 6 and 8)
Characters per inch (cpi):	Selectable to 30 max. (defaults=13, 14.8, 17.3 and 20.8)
Characters per line:	74 max. (default=44)
Print zone width:	2.54 inches (64.5 mm.) up to 3.54 inches (89.9 mm.) on slip
Inserted form:	9 lines @ 6 LPI (12 lines @ 8 LPI) 6" x 2.75" check when inserted vertically: Front: 51 lines @ 10 CPI rotated print Back: 30 lines @ 6 LPI (40 lines @ 8 LPI)

PHYSICAL CHARACTERISTICS

Dimensions without cutter (in inches):	6.75 W x 9.75 D x 5.92 H
Dimensions without cutter (in mm.):	172 W x 248 D x 151 H
Dimensions with cutter (in inches):	6.75 W x 9.75 D x 6.44 H
Dimensions with cutter (in mm.):	172 W x 248 D x 164 H
Weight:	6 lbs. (2.7 Kg)
Shipping Weight:	8 lbs. (3.6 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

USB, Windows™ 95/98/2000/Me/XP, XFS 2.0 compliance is available,
OPOS, Vista

OPTIONS

- Two-color printing (choose from black, red, green, and blue)
- Auto-Cutter; partial cut
- Adjustable 'paper low' sensor
- Light gray or dark gray cabinetry

POWER REQUIREMENTS

Small power brick internally mounted in PowerPocket® slot: 100-240 VAC
Universal Switcher, 47-63 HZ OR 24 VDC from external power source

RELIABILITY

Printer in full operation (tear-bar model)*

MTBF: 28,000 hours

Auto-Cutter: 1,000,000 cuts

*Reliability data is based on Ithaca standard test conditions simulating a normal operating environment.

ENVIRONMENTAL SPECS

Extended Operating Temperature:	32 to +113 °F @ 10 to 90% RH, 0 to +45 °C
Storage Temperature:	14 to +140 °F @ 10 to 90% RH, -10 to +60 °C

REGULATORY COMPLIANCE

FCC Class A	UL/ULC	CE Mark	TUV	RoHS
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FEATURES AND BENEFITS

- Simple Snap-In No-Mess Cartridges with Fast-Drying Ink
- Standard Warranty: Two Years (Extended Maintenance Plan Available)
- PowerPocket® for Protected and Secure Storage of Power Supply
- Patented Insta-Load® Automatic Paper Loading
- Cash Drawer Drivers: Dual with Status (Single RJ12)
- Font Selections: Small Draft, Medium Draft, Large Draft and Near Letter Quality
- Selectable Printing Features of Bold, Italics, Size Scaling and Rotated
- Emulations: Ithaca/IBM, Epson ESC/POS, Epson TM-U325, Microline (Other Financial Emulations: Contact Us For Details)
- APA and Epson Bit Map Graphics
- Data Buffer: 8K (Adjustable)
- 208K Non-Volatile Flash for Multiple Character Sets, Bit Images and EJ
- Bar Codes: Code 39, Code 93, Interleaved 2 of 5, UPC-A and UPC-E, EAN8 and EAN13, Code 128
- 65 Language Character Sets Supported (EURO Character Included)
- Self-Diagnostics
- Remote Statistics
- Paper Out and Ink Low Detection and Indicators
- Software Developer's Toolkit Available
- Top Drop-in Forms Insertion with Programmable Top of Form
- Independent Validation

MEDIA

- Paper roll (one ply: for best results, use TMP or Recycled):
3 inches (76 mm.) W, 4.0 inches (100 mm.) in diameter
- Paper roll thickness: .003 in. to .004 in. (.076 mm. to .102 mm.)
- Inserted form thickness (one-ply): .003 in. to .0047 in.
(.076 mm. to .119 mm.)
- Form dimensions for validation (in inches): Minimum 2.75 W x 2.75 L,
Maximum 11 W x 8.5 L
- Form dimensions for validation (in mm.): Minimum 70 W x 70 L,
Maximum 279 W x 216 L
- Form dimensions for full check print inserted vertically (in inches):
Minimum 2.75 W x 6 L, Maximum 2.75 W x 8.75 L
- Form dimensions for full check print inserted vertically (in mm.):
Minimum 70 W x 152.4 L, Maximum 70 W x 152.4 L, Maximum
70 W x 222.3 L

PRINT CARTRIDGES**

Black, red, green, blue: Average 7 million characters to ink depletion
(avg. 16 dots/character) **Reliability data is based on HP test, results.

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.

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 or call 203-859-6800.



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