

ithaca[®]
a product of **TRANSACT**
POSjet 1500

Based on the standard-setting POSjet 1000 receipt printer, the **POSjet 1500** boasts added validation features – including one-ply forms in various sizes, in standard or rotated print mode.



VALIDATION MADE EASY

- Easy to integrate
- Each snap-in/snap-out HP cartridge has a 7-million-character capacity
- Vertical or horizontal form insertion
- PowerPocket[®] located underneath for secure power supply storage
- Extremely quiet and extremely quick – 12+ lines per second
- Prints graphics, logos, coupons, special offers
- In any combination of two colors – your choice of red, black, green or blue
- Convenient auto-cutter option available
- Patented Insta-Load[®] automatic paper loader handles large-capacity rolls

TRANSACT
Technologies Incorporated

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, and 17.3)
Characters per line:	74 max. (default=43)
Print zone width:	2.5 inches (63.5 mm.)
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

Windows™ 95/98/2000/Me/XP, OPOS, Vista

OPTIONS

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

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 our standard test conditions simulating a normal retail 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: Draft, Large Draft and Near Letter Quality
- Selectable Printing Features of Bold, Italics, Size Scaling and Rotated
- Emulations: Ithaca/IBM (PcOS®), Epson (ESC/POS, TM-U325), Microline
- APA and Epson Bit Map Graphics
- Data Buffer: 8K (Adjustable)
- 208K Non-Volatile Flash for Multiple Character Sets, Bit Images and Electronic Journal
- 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
- Cabinet Colors: Light Gray or Dark Gray

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 food service, casino, gaming, lottery, banking, kiosk, POS, oil, gas and medical. 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®, Printrex 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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