

VALIDATION MADE EASY

POSjet® 1500



- 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
- Convenient auto-cutter option available
- Patented Insta-Load® automatic paper loader handles large-capacity rolls

The Ithaca® POSjet® 1500 receipt/validation color inkjet printer is an evolution of our POSjet® 1000 receipt printer, the Ithaca brand POSjet 1500 boasts all of the industry-leading features of the POSjet 1000 — but with some key validation features. For instance, it has the ability to validate various sized one-ply forms in standard or rotated print mode, plus print the full front or back of a check. The POSjet 1500 prints in your choice of red, black, green or blue—in any combination of two colors—thanks to 7-million-character Hewlett-Packard cartridges. Engineered for easy, worry-free operation, the POSjet 1500 comes with a standard 2-year warranty, complete with extended maintenance options.

Ithaca POS and Banking Printers by

TRANSACT

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, NT 4.0, OPOS

OPTIONS

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

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
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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 thermal receipt): 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, banking and hospitality. 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, selected distributors, and direct to end-users. 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 Wallingford, CT. For more information on TransAct, visit 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

TransAct Technologies Incorporated
Corporate Headquarters Location
7 Laser Lane
Wallingford, CT 06492
203.269.1198
Fax: 203.859.6800
www.transact-tech.com