

# TAKES HEAT, SPILLS AND SPATTERS AND STILL COOKS

KITCHENjet®



- Ethernet connectivity available
- Extra loud buzzer you can hear above the chaos
- High heat-resistant cabinetry prevents damage from nearby heat sources such as ovens, grills and heat lamps
- Printed orders are resistant to damage from high heat, grease and oils
- Two-color printing for order modifiers and special instructions
- Protective shroud guards against spills, spatters and other inevitables
- Vertical PCB and internal power supply are protected from harsh environment

The kitchen environment is a hot, messy, demanding one. You asked for a reliable printer that would thrive in that world. You wanted high heat-resistant cabinetry. A loud buzzer you can hear above the chaos. A protective shroud that wards off spills and spatters. Stainless steel wall or countertop shelving for flexible positioning and even more heat protection. Your order is ready: the KITCHENjet is here. Complete with 12 lps print speed, our Insta-Load® automatic paper loading system, extra large paper roll, and PowerPocket® for secure storage of the power supply. All backed, of course, by Ithaca's solid reputation for top quality and reliability.

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)

## PHYSICAL CHARACTERISTICS

Dimensions (in inches):	6.75 W x 9.75 D x 7 H
Dimensions (in mm.):	172 W x 248 D x 178 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™ 2000/XP, OPOS

## OPTIONS

- Adjustable 'paper low' sensor
- Stainless steel wall/countertop shelf
- Extended maintenance plan

## 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 (excluding auto-cutter mechanism)\*  
MTBF: 30,000 hours

Auto-Cutter: 1,000,000 cuts

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

## ENVIRONMENTAL SPECS

Temperature: Typical Operating: 32 to +113 °F, 0 to +45 °C  
Storage: 14 to +140 °F, -10 to +60 °C

Cabinetry Temperature: Cabinetry can reach temperatures up to 270°F (132 °C) without any loss of cabinet integrity. Operating temperature specifications still apply to internal printer components.

Humidity: Typical Operating : 10 to 90% RH (non-condensing)  
Storage : 10 to 90% RH (non-condensing)

## REGULATORY COMPLIANCE

FCC Class A      UL/ULc      CE Mark      TUV



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## FEATURES AND BENEFITS

- Simple snap-in cartridge 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 (Holds up to a 100 mm (4 in.) diameter paper roll)
  - Heavy-duty auto-cutter
  - Loud programmable buzzer
  - High quality 2-color inkjet printing
  - Printer automatically detects interruptions in printing allowing host to redirect, ensuring maximum uptime
  - Font selections: 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-U200\*, Star, Citizen iDP 35xx, Microline
  - APA and Epson bit map graphics
  - Data buffer: 8K (adjustable)
  - 16K RAM buffer for user-defined character set or bit image (adjustable)
  - 16K non-volatile flash buffer for multiple character set and bit image storage
  - Memory: 256K flash and 128K RAM
  - Bar Codes: Code 39, Code 93, Interleaved 2 of 5, UPC-A and UPC-E, EAN8 and EAN13, Code 128
  - Software Developer's Toolkit available
  - Print zone width: 63.5 mm (2.5 in.)
  - 65 language character sets supported (EURO character included)
  - Self-diagnostics
  - Paper Out indicator
  - Ink Low indicator
  - Protective Shroud to guard against spills
- \*Automatic Status Back feature available as an option.

## 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.)

## PRINT CARTRIDGES\*\*

Black, red, green, blue: Prints in any 2-color combination. 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](http://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](http://www.transact-tech.com) or call 203-859-6800.

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