

To fill beverage orders  
faster and easier, just  
**STICK WITH US.**

Ithaca® 8040  
Thermal



No more scribbling beverage orders on the side of a cup. With the **Ithaca® 8040**, you simply print the order on a sticky linerless label, a scant 40mm wide, and stick it to the cup. These handy receipt/labels are quick and clean, promising no penmanship issues and fewer wrong orders. Higher productivity has never been so convenient. The 8040 prints monochromatic receipts with graphics, promotions, logos, you name it – at a speedy 6 ips. It even features an internal protected power supply, vertically-mounted PC board and spill-resistant design. We offer a standard 2-year warranty, plus the 8040 is backed by our solid reputation for quality and reliability.

**TRANSACT**  
Technologies Incorporated

## PRINTING CHARACTERISTICS

Print speed:	6 inches per second (150 mm. per second) 8 lines per inch: 48 lines per second 6 lines per inch: 36 lines per second 8 dots per mm (203 DPI)
Resolution:	38mm (1.5 inches)
Print Zone Width:	
Pitch Fully Scalable	
Characters per Line:	Depends on scaling factor
Any mix of characters including scaling, reverse video, and rotated on the same line.	

## PHYSICAL CHARACTERISTICS

Dimensions (in inches):	6.25 W x 8.5 D x 5.87 H
Dimensions (in mm.):	159 W x 216 D x 150 H
Weight:	4.2 lbs. (1.9 kg)
Shipping Weight:	5.6 lbs. (2.54 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 XP/Vista

## OPTIONS

Extended Maintenance Plan

## POWER REQUIREMENTS

Internally mounted power supply.  
Universal Switcher: 100-240 VAC, 50-60Hz, 1.5A maximum

## RELIABILITY

Printer in full operation (using all available features)\*  
MCBF: 60 Million print lines  
Printhead Life: 100 km (media dependant)  
Head life may be reduced with linerless media  
Auto-Cutter: Media dependant

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

## ENVIRONMENTAL SPECS

Operating Temperature: 5 to +45 degrees C (41 to +113 degrees F)  
Operating Humidity: 10 to 90% RH non-condensing

## REGULATORY COMPLIANCE

FCC Class B    CE Mark    TUV CUE Mark    RoHS

## FEATURES AND BENEFITS

- Auto-Cutter: Partial Cut
- Form Sensor for perfect cuts
- Metal tear-off
- Simple Drop-in Loading of Paper Rolls
- Cash Drawer Drivers: Dual with Status (RJ12)
- Available Emulations: Ithaca/IBM (PcOS®), Epson\* (ESC/POS)
- APA Bit Map and Raster Graphics
- Data Buffer—8K (adjustable)
- 1.5 megabytes of Flash reserved for fonts, graphics, and electronic journal
- Unicode support with Code Page support for 40 language sets
- Page Mode Capability
- Self Diagnostics
- Bar Codes—Code 39, Code 93, Interleaved 2 of 5, UPC-A and UPC-E, Codabar, EAN8 and EAN13, Code 128, PDF417
- Buzzer under application control
- Paper Out Indicator
- Standard Warranty: Two Years (Extended Maintenance Plan Available)

\* Licensed Command Firmware available as an option.

## MEDIA (LINERLESS)

- Linerless 40mm: See paper manufacturer specifications

## 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 1.877.7ithaca (1.877.748.4222) or visit our web site at [www.transact-tech.com](http://www.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](http://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](http://www.transact-tech.com)

TransAct Technologies Incorporated  
Corporate Headquarters Location  
One Hamden Center  
2319 Whitney Avenue, Suite 3B  
Hamden, CT 06518  
203.859.6800  
[www.transact-tech.com](http://www.transact-tech.com)

**ithaca**  
**8040**



©2008 TransAct Technologies, Inc. Contents of this publication may be changed without notice and shall not be regarded as a warranty. The Ithaca name, logo, and POS are registered trademarks of TransAct Technologies. Windows is a registered trademark of Microsoft Corporation. IBM is a registered trademark of International Business Machines Corporation. ESC/POS is a trademark of Seiko Epson Corporation. Axiohm is a registered trademark of Axiohm Corporation. Star is a registered trademark of Star Micronics Corporation. All rights reserved. Patent pending.