# **SELF SERVICE MADE EASY** For POS and Banking

# Epic 430<sup>™</sup>





 Designed specifically for self-service applications, such as kiosks

- Variable length tickets (63.5 mm. – 254 mm.) allows for graphics, coupons
- Easy opening for fast, easy paper roll loading
- Delivers fast print speed of 152 mm/second
- Standard sensors include Black Mark, Ticket-Out, Cover Open and Ticket Taken

The Epic 430<sup>™</sup> printer brings a level of ease, quality and convenience to self-serve kiosks seldom seen in the financial and retail markets. With variable ticket length options and a print speed of 152 mm per second, the Epic 430 has attractive features for a variety of self-serve applications — from banking ATMs to photo kiosks to grocery store check-outs. The Epic 430 is also backed by TransAct's superior service and warranty with extended maintenance options.

Ithaca POS and Banking Printers by



#### PRINTING CHARACTERISTICS

Printing method: Vertical/Horizontal dot pitch: Resolution: Line feed pitch: Print zone (maximum): Print speed (monochrome): Number of print elements:

Thermal Sensitive Line Dot System 0125 mm 8 dots per mm. (203 DPI) 3.2 mm. (.125 inches) 80 mm. (3.15 inches) 152 mm. per second (6 inches per second) 640 dots in-line

#### PHYSICAL CHARACTERISTICS

Dimensions (in mm.): Dimensions (in inches): Weight:

132.842 W x 298.704 D x 146.050 H 5.23 W x 11.76 D x 5.75 H 2.1 Kg (4.7 lbs.)

#### **INTERFACE OPTIONS**

The Ithaca 430 printer has a Main Controller PCB architecture that employs both a 9-pin serial RS-232 and a USB communications interface.

#### **PRINTER DRIVERS**

Windows XP, XPe, OPOS

#### STANDARD SENSORS

Paper out, Print Head Open Switch, Anti-Jam, Top of Form, Black Mark

#### **OPTIONS**

- Bezel (illuminated)
- Variable length paper transport (63.5 to 254 mm. long tickets)
- Variable position Paper Roll Spindle
- Remote Electronics Base
- Paper Low
- Universal Power Supply (100-240 VAC, 47-63 Hz)

#### **POWER REQUIREMENTS**

24vdc, 3 Amps Max

#### RELIABILITY

Printer Mechanism MCBF-60,000,000 print lines Cutter MCBF 1,000,000 cuts (POS grade paper)

# **ENVIRONMENTAL SPECS**

Temperature:	Typical Operating: 5 to 50 °C.
	Storage & Shipping: -10 to 50 °C.
Humidity:	Operating: 10 to 90% RH (non condensing)
	Storage & Shipping: 10 to 90 % RH (non condensing)

# **REGULATORY COMPLIANCE**

EN60950-1	1EC 60950	CE Mark	RoHS



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#### **CONFIGURATION OPTIONS**













# FEATURES AND BENEFITS

- Printer mechanism with built-in (full cut) cutter
- Electronics Base with Main Controller PCB
- Paper Bucket that supports 60 or 80 mm. wide, 101 mm (4.0 inch) diameter paper roll
- As a build variation to the bucket, a paper roll bracket/spindle to allow paper roll to be mounted, behind or below printer mechanism
- 44/57 characters per line (typical)
- Clam-shell easy paper loading open paper path to clear jams
- Print Orientation- Up
- 65 Language sets (including Euro symbol)
- Stroke based fonts (WGL4)
- Status indicator LEDs- FAULT, OPEN, PAPER, READY
- Paper Feed Button
- 100 km print head life
- 4 Mega Bytes Flash Memory (8 MB code space, 8 MB user defined)
- 8 Mega Bytes RAM
- Page mode printing
- Bar Codes: Code 31, Code 39, Code 93, Code 128, Interleaved 2 of 5, UPC-A, UPC-E, EAN-8, EAN-13, EAN-14, PDF417 stacked symbology, CODABAR, ITF
- Power Connector: 4 pin Molex, located on rear of Electronics Base
- Recessed cable access on rear of Electronics Base
- Electronic journal capability
- Internal counters for hours on, cuts, print lines, errors
- Multiple printer emulations: Ithaca, Epson Extended, Epson TM-T88II/III, TM-T90, Custom VKP80
- Maximum 8K buffer (adjustable)

#### **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 (Nasdag: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

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