# **ODDS-ON-FAVOURITE**

# **Epic 430™**



- Small, modular design, configurable to any space
- Variable length tickets (2.5" - 10") allows for graphics, coupons
- Easy opening for fast paper roll loading
- Delivers fast print speed of 152 mm/second
- Standard sensors include Black Mark, Ticket-Out, Cover Open and Jam Detect



TRANSACT
Technologies incorporated
Epic 430

Epic Gaming and Lottery Printers by



#### PRINTING CHARACTERISTICS

Printing method: Thermal Sensitive Line Dot System

Vertical/Horizontal dot pitch: 0.125 mm.

Resolution: 8 dots per mm (203 DPI)

Line feed pitch (typical): .31 lines per mm. (8 lines per inch)

Print zone (typical): 72 mm. (2.83 inches)

Print speed (monochrome): 152 mm. per second (6 inches per second )

#### PHYSICAL CHARACTERISTICS

 $\begin{array}{ll} \mbox{Dimensions (in mm.):} & 138.7 \ \mbox{W} \times 298.7 \ \mbox{D} \times 146.05 \ \mbox{H} \\ \mbox{Dimensions (in inches):} & 5.46 \ \mbox{W} \times 11.76 \ \mbox{D} \times 5.75 \ \mbox{H} \\ \end{array}$ 

Weight: 5 lbs. (2.27 Kg)

(fully featured with printer mechanism, transport, bezel, electronics base, and

paper bucket)

# **INTERFACE OPTIONS**

The Epic 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, OPOS

#### STANDARD SENSORS

Paper out, Print Head Open Switch, Jam Detect, Black Mark

#### **OPTIONS**

- Bezel (illuminated)
- Variable length paper transport (2.5 to 10 inch 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 EN55022 EN55024 CE Mark RoHS

# **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, 4.0 inch (101 mm) 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
- 31/42/56 characters per line (typical)
- Print Orientation- Up
- 42 ASCII Code Pages
- Stroke Based/True Type fonts
- WGL4 unicode support
- Status indicator LEDs- FAULT, OPEN, PAPER, READY
- Paper Feed Button
- 100 km print head life
- 4 Mega Bytes Flash Memory (1 MB code space, 3 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 ESC/POS<sup>™</sup>, 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 (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

UK, Europe, Africa: Eurocoin www.eurocoin.co.uk sales@eurocoin.co.uk

+44-2082-753000

TransAct World Gaming Headquarters www.transact-tech.com

sales@transact-tech.com

702-254-5005





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# CONFIGURATION OPTIONS











