

# BANKjet® 2500

The BANKjet® 2500 inkjet teller receipt and validation printer has become THE affordable and compatible replacement for whatever teller station printer you're using now.



## A SOUND FINANCIAL INVESTMENT

- Space-saving design
- Fast print speed 12 lines/second
- Simple drop-in paper load
- Wide cut-through validation
- Easy replacement for your current printer
- Standard RS-232 and USB interfaces
- Auto calibrating form sensors

**TRANSACT**  
Technologies Incorporated

## PRINTING CHARACTERISTICS

Printing method	Thermal ink jet
Print dot diameter	0.254 mm (0.0100 inch) Typical
Vertical dot pitch	0.264 mm (0.0104 inch) or 96 DPI
Horizontal (Full) dot pitch	0.244 mm (0.0096 inch) or 104 DPI
Horizontal Resolution	8 dots per mm (208 DPI)
Printing directions	bi-directional, logic seeking
Receipt Print zone (max.)	72 mm (2.83 inch)
Validation Print Zone (max.)	72 mm. (2.83 inch)
Print Speed	6 lines per second (40 columns), 12 lines per second (10 columns)
Characters per line	programmable: default is 45 characters/line
Characters per inch	programmable: default is 16 characters/inch

## PHYSICAL CHARACTERISTICS

Dimensions (in inches):	6.50 W x 8.5 D x 4.22 H
Weight:	4.2 lbs.
Shipping weight:	5 lbs.

## INTERFACE OPTIONS

9 pin RS-232 and USB standard on all units. Optional: Powered USB Y cable.

## PRINTER DRIVERS

USB, Windows 2003, XP, and Vista; OPOS on Windows 2000, XP, and Vista

## POWER REQUIREMENTS

Standard: 24 VDC, 1A from external power source via Hosiden connector  
Optional: external power supply (100-240 VAC Universal Switcher, 47-63 Hz.)

## RELIABILITY

Printer MCBF (without pen): 50,000,000 print lines.  
Validation MCBF: 1,000,000 cycles

## ENVIRONMENTAL SPECS

Temperature:	Typical Operating: 10 to 40 °C Extended Operating: 0 to 45 °C Storage: -10 to 60 °C Shipping: -40 to 70 °C
Humidity:	10 to 90% RH

## REGULATORY COMPLIANCE

FCC Class B, UL 60950 (U.S./Canada), CE Mark, TUV, RoHS

## 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 food service, casino, gaming, lottery, banking, kiosk, POS, oil, gas and medical. 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®, Printrex 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.

## FEATURES AND BENEFITS

- Space-saving design
- Drop-in paper loading
- Auto calibrating sensors
- Bi-directional, Independent Validation
- Cut-Through, drop-in validation slot (1.5 inch depth)
- Adjustable form alignment stop to allow repeatable forms positioning
- Form insertion LED to provide feedback to operator re. proper form insertion
- Metal receipt tear off
- Self diagnostics
- Set up and configuration utility program
- Three Print fonts: Draft, Large Draft, and NLQ
- Selectable printing features of Emphasized, Double Wide, Double High, Double wide/Double High, Underline, Italics, Subscript, Superscript, and Rotated (Four 90 degree rotations)
- Emulations: Ithaca, Epson ESC/POS, Addmaster 6080
- Maximum 8K buffer (adjustable)
- Flash Memory for user defined graphics
- APA and Epson graphics
- Bar Codes: Code 39, Code 93, Interleaved 2 of 5, UPC-A, UPC-E, EAN8 and EAN13, Code 128
- 42 ASCII Code Pages (including Euro symbol)
- WGL4 Unicode Support
- Stroke based fonts
- Paper out sensor
- Black cabinet set
- Configurable Electronic Journal

## MEDIA

Paper feed method:	friction feed
Paper feed pitch:	default - 1/8 inch
Paper width:	76.0 +/- .5 mm. (2.980 +/- .020 inches)
Roll diameter:	3.0 inches Max.
Paper thickness:	0.003 - 0.0035 inches
Roll paper core:	Inside diameter 7/16 inch or more
Roll footage:	165 - 192 feet (.003 to .0035 thick paper)
Single ply paper:	.003 inches to .0047 inches (.076 mm. to .119 mm.)

Form Size (Minimum):	2.75 inches high x 5.5 inches long (69.8 mm. x 139.7 mm.)
Form Size (Maximum):	4.0 inches high x 8.75 inches long (101.6 mm. x 222 mm.)

## PRINT CARTRIDGES

Monochrome (black) print utilizing HP C6602a inkjet print head  
Average of 7 million characters to ink depletion.  
(av. 16 dots/character) \*\*Reliability data is based on HP test results.

## SUPPLIES & SERVICE

TransAct Services Group delivers the kind of trust, experience and quality you expect from TransAct. For information and to order genuine, certified supplies for any Brand Printer or to service your printer, call 1-877-0748-4222 or visit [www.TransActSupplies.com](http://www.TransActSupplies.com)

## WHERE TO REACH US

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