

BankJet 2500



- **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 US B interfaces**
- **Auto calibrating form sensors**

The BANKjet® 2500 is a high-quality inkjet printer that's the ideal, easy-to-use solution for today's financial institutions. Its drop-in paper loading design makes paper loading quick and easy. Featuring standard RS-232 and USB interfaces, auto calibrating form sensors, a tear bar, cut-through validation slot, and quiet functionality, the BANKjet 2500 is a sound financial investment.

PRINTING CHARACTERISTIC

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



To order or for more information:

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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

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.

For more information contact UniLink Inc at **1-800-666-2980** or visit www.unilinkinc.com