

BK-T6112

Two Side Printing Capable – 4" Wide Thermal Kiosk Printer

The extraordinary value high-speed BK-T6112 1ST thermal kiosk printer includes advanced features and is specially suited for unattended printing applications. The BK-T6112 2ST incorporates patented two-sided print technology. Dual thermal print heads simultaneously print on both the front and back sides of a receipt and uses up to 45% less paper – depending on receipt format and length.

- Specially Designed for Unattended Printing Applications
- Adjustable, Rotatable Paper Holding Arm
- High-Speed 200mm per Second Printing
- Huge Capacity – Holds Up to 260mm Diameter Paper Roll
- Auto Paper Loading
- Auto Cutter
- Standard Presenter
- Simple to Use and Easy to Maintain



BK-T6112 Thermal Kiosk Printer

Features

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- Adjustable, Rotatable Paper Holding Arm
- High-Speed 200mm per Second Printing
- Auto Paper Loading
- Auto Cutter
- Standard Presenter
- Simple to Use and Easy to Maintain

Optional Devices / Upgrades

- Recycle Paper Housing
- Lighted Bezel or Anti-Jam Module
- 4MB Flash RAM Standard
- Asian Character Set

Applications

- ATM / EFT
- Coupons
- Data Communication Terminals
- DIY Design Kiosks
- Information Kiosks
- Gaming
- Gift Certificates
- Gift Registry
- Healthcare
- Instruction
- Medical Devices
- Nutrition Information
- Parking
- Personnel
- Recipe
- Reverse Vending
- Self-Ordering
- Self-Registration
- Self-Service Check Out
- Self-Test Kiosks
- Surveys
- Test Equipment
- Ticketing
- Transportation
- Vending
- Way Finder

Specifications

	BK-T6112 1ST	BK-T6112 2ST
Print Method:	Direct Thermal Line Printing	
Resolution:	203 DPI	
Print Width:	4" (104mm) Maximum	
Print Speed –	200 DPI: 7-7/8" (200mm) / Sec.	3-15/16" (100mm) / Sec.
	300 DPI: 5-29/32" (150mm) / Sec.	2-61/64" (75mm) / Sec.
Print Length:	31-1/2" (800mm) Max. / 3-9/64" (80mm) Min.	
Memory –	SDRAM: 8MB	
	FLASH: 4MB Standard	
Sensors:	Paper Load / Paper Near End / Black Mark / TPH Position / TPH Overheating Protection	
Drivers:	Windows® 2000 / 2003 / 2008 / XP / Vista / Win7 / Win 8 / XPE Driver / Linux CUPS / MAC	
Interface:	Serial+USB	
Bar Code –	1D: UPC-A / UPC-E / EAN8 / EAN13 / CODABAR / ITF / Code 39 / Code 128 / Code 93	
	2D: PDF417 / QR / GS1 Databar	
Fonts –	Font A: 12 x 24	
	Font B: 9 x 17	
	Kanji Font: 24 x 24	
Character Modification:	Rotate 0°, 90°, 180°, 270° / Underline / Emphasize / Reverse / Enlarge 1 ~ 6 Times	
Paper –	Type: Continuous Paper / Marked Paper	
	Paper Thickness: 0.055mm ~ 0.1mm	
	Paper Width: 79.5mm ~ 112mm ±0.5mm	
	Continuous Paper Width Adjustment	
	Outside Diameter: 10-15/64" (260mm) Maximum	
	Inside Diameter: 3/4" (18mm) ~ 2-3/8" (60mm)	
Paper Cutting Method:	Full Cut / Partial Cut	
Presenter – Paper Out Speed:	23-5/8" (600mm) ~ 39-3/8" (1,000mm) per Second	
Paper Retraction Speed:	39-3/8" (1,000mm) per Second	
Paper Presenter Mode:	Retract Paper / Hold Paper / Eject Paper	
Reliability –	Printhead Life: ≥ 100 Km	
	Cutter Life: 1,500,000 Cuts	
	MTBF: 360,000 Hours	
Power Supply –	Input: 110 ~ 240V AC, 50/60 Hz	
	Output: 24V ± 5%V/ 1.9A (Printing Duty 12.5%)	
Temperature –	Operating: 32° ~ 113°F (0° ~ 45°C)	
	Storage: -40° ~ 140°F (-40° ~ 60°C)	
Humidity –	Operating: 20% ~ 90% RH (Non-Condensing)	
	Storage: 20% ~ 93% RH (Non-Condensing)	
Mechanism Dimensions:	6-9/64" W x 4-49/64" H x 7-35/64" D (156mm W x 121mm H x 179.9mm D)	
Weight:	4.87 lbs. (2.2 kg) – Excluding Paper Roll / Holder	
Safety and EMI:	CE / CB / UL / FCC	

