

SNBC

Extraordinary
Value!

BK-T680

3" Wide Thermal Kiosk Printer



The extraordinary value high-speed BK-T680 thermal kiosk printer includes advanced features and is specially suited for unattended printing applications.

- Specially Designed for Unattended Printing Applications
- Adjustable, Rotatable Paper Holding Arm
- High-Speed 270mm per Second Printing
- Auto Paper Loading
- Auto Cutter
- Fixed Paper Length
- Standard Presenter
- Simple to Use and Easy to Maintain

BK-T680 Thermal Kiosk Printer

Features

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- High-Speed 270mm per Second Printing
- Auto Paper Loading
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- Standard Presenter
- Simple to Use and Easy to Maintain

Factory Options

- Lighted Bezel or Anti-Jam Module (Factory Option)
- 2 or 4MB Flash RAM (Factory Option)
- Asian Character Set

Applications

- ATM / EFT
- Coupons
- Data Communication Terminals
- DIY Design Kiosks
- Information Kiosks
- Gaming
- Gift Certificates
- Gift Registry
- Healthcare
- Instruction
- Line-Busting
- 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-T680

Print Method:	Direct Thermal Line Printing
Resolution:	203 DPI
Print Width:	3-1/8" (80mm) Maximum
Print Speed:	10-13/16" (275mm) / Second
Print Length:	31-1/2" (800mm) Max. / 2-3/4" (70mm) Min.
Memory –	SDRAM: 8MB Standard FLASH: 2MB Standard
Sensors:	Paper Low / Black Mark / TPH Position / TPH Overheating Protection
Drivers:	Windows® 2000 / 2003 / 2008 / XP / Vista / Win7 / Win8 / Win10 / XPE Driver / Linux Cups / Mac
Interface:	USB+Serial / USB+Ethernet
Bar Code –	1D: UPC-A / UPC-E / EAN8 / EAN13 / CODABAR / ITF / Code 39 / Code 128 / Code 93 2D: PDF417 / QR / GS1
Fonts –	Font A: 12 x 24 Font B: 9 x 17
Optional Asian Character Set:	24 x 24 Simplified Chinese / Traditional Chinese / Japanese / Korean
Character Modification:	Rotate 0°, 90°, 180°, 270° / Underline / Emphasize / Reverse / Enlarge 1 ~ 6 Times
Paper –	Type: Continuous Paper / Marked Paper / 2ST Paper Paper Thickness: 0.055mm ~ 0.10mm Paper Width: 48mm~82.5mm Continuous Paper Width Adjustment Outside Diameter: 8-5/8" (220mm) – Use Optional Paper Holder for 300mm Paper (Maximum) Inside Diameter: 3/8" (10mm) ~ 2-3/8" (60mm)
Paper Cutting Method:	Full 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 (Selectable)
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 / 2.5A
Temperature –	Operating: 32° ~ 122°F (0° ~ 50°C) Storage: -40° ~ 140°F (-40° ~ 60°C)
Humidity –	Operating: 20% ~ 90% RH (Non-Condensing) Storage: 20% ~ 93% RH (Non-Condensing)
Mechanism Dimensions:	6-5/16" W x 4-13/16" H x 4-3/4" D (137mmW x 122mmH x 120mmD) without Paper Holder / Roll
Weight:	3.98 lbs. (1.8 kb) – Standard Mechanism
Safety and EMI:	UL / FCC / CE / CB