

BK-L216II

8-1/2" WideThermal Kiosk Printer



BK-L216II shown with presenter.

The extraordinary value high-speed BK-L216II thermal kiosk printer includes advanced features and is specially suited for unattended printing applications.

- High-Speed Printing (Up to 5 Inches per Second)
- Paper Roll Up to 203mm Diameter
- Auto Paper Loading/Auto Cutter/Presenter
- Modular Design, Simple to Use and Easy to Maintain
- Flexible Paper Roll Positions (Vertical/Horizontal)
- · 2D Barcode Printing
- · Diagnostic and Alerts
- Programmable Presenter
- Includes Interface Cables and Power Supply



BK-L216II Thermal Kiosk Printer









Presenter

Available with Horizontal or Vertical Paper Holder

Contains Everything Necessary - Including Cables - in the Carton

Features

- Includes Interface Cables, Power Supply and CD ROM with Drivers, Utilities and User's Manual
- Specially Designed for Unattended **Printing Applications**
- · High-Speed Printing (Up to 5 Inches per Second)
- Paper Roll Up to 203mm Diameter
- Auto Paper Loading
- Heavy Duty Rotary Auto Cutter
- Presenter
- · Modular Design, Easy to Use and Maintain
- Flexible Paper Roll Positions (Vertical / Horizontal)
- 2D Barcode Printing
- Diagnostic and Alerts
- Programmable Direction Retractor

Optional Devices / Upgrades

- Holizontal Paper Holder
- Vertical Paper Holder
- 2 or 4MB Flash RAM (Factory Option)
- No Presenter

Applications

- ATM / EFT
- Coupons
- Data Communication Terminal
- DIY Design Kiosks
- Information Kiosks
- Gaming
- Gift Certificates / Gift Registry
- Healthcare
- Line Busting
- Nutrition Information
- Parking
- Personnel
- Self-Service Check Out
- Ticketing / Transportation
- Vending
- Way Finder

Specifications	203 DPI	300 DPI

Print Method: Direct Thermal Line Printing Resolution: 203 DPI x 203 DPI 300 DPI x 305 DPI

Print Width: 8-1/2" (216mm) Maximum

Print Speed (per Second): 4-7/8" (125mm) 3-15/16" (100mm) Print Length - Stand. Config.: Max. 23-3/8" (594mm) / Min. 3-1/4" (82.5mm) Max. 39-3/8" (1,000mm) / Min. 3-1/4" (82.5mm)

Special Config.:

Memory -SDRAM: 8MB 8MB FLASH: 1MB Standard / 2 or 4MB Factory Option

Sensors: Presenter / Retractor / Paper Out / Shutter Position /

Cover Open / Paper Mark / THP Overheating

Protection / Paper Near End

Drivers: Windows® 2000 / NT4.0 / XP / 2003 / VISTA /

XP Embedded / Win7 / 8 / 10 / Linux® / Android SDK

Interface: Serial+USB / Serial+Parallel

1D: Interleaved 2 of 5 / UPC-A / UPC-E / EAN8 / EAN13/ Bar Code -

CODABAR / Code 39 / Code 128 / Code 93

2D: PDF417 / QR

Fonts: English / International Character Set / Codepage /

Big Character Set

Rotate 0°, 90°, 180°, 270° / Underline / Emphasize / Character Modification:

Reverse / Enlarge 1 ~ 6 Times

Paper -Type: Continuous Paper / Folded Paper / Marked Paper

Paper Thickness: 0.06mm ~ 0.10mm

Paper Width: 210mm ~ 216mm Continuous Adjustment

Outside Diameter: 8" (203mm) Maximum

1" (25.4mm) or 1-15/16" (50mm) Inside Diameter:

Paper Cutting Method: Full Cut

Presenter - Paper Out Speed: 15-3/4" (400mm) per Second Maximum

15-3/4" (400mm) per Second Paper Retraction Speed:

Paper Presenter Mode: Retract Paper / Hold Paper / Eject Paper (Selectable)

Reliability -Printhead Life: > 100 Km Cutter Life: > 500.000 Cuts

MTBF: > 100,000 Hours

Input: 110 ~ 240V AC, 50/60 Hz Power Supply -

Output: 24 ± 10%V DC, 2.5A (Printing Duty 12.5%)

(294mm W x 97mm H x 213mm D)

Operating: $40^{\circ} \sim 114^{\circ} \text{F} (5^{\circ} \sim 45^{\circ} \text{C})$ Temperature -Storage: -40° ~ 140°F (-40° ~ 60°C)

20% ~ 90% RH (Non-Condensing) **Humidity** -Operating:

Storage: 20% ~ 93% RH (Non-Condensing) **Mechanism Dimensions:** 8-3/8" W x 3-13/16" H x 11-9/16" D

Weight: Approx. 13.26 lbs. (6.0 kg) Without Paper Holder

Safety and EMI: CE / CB / UL