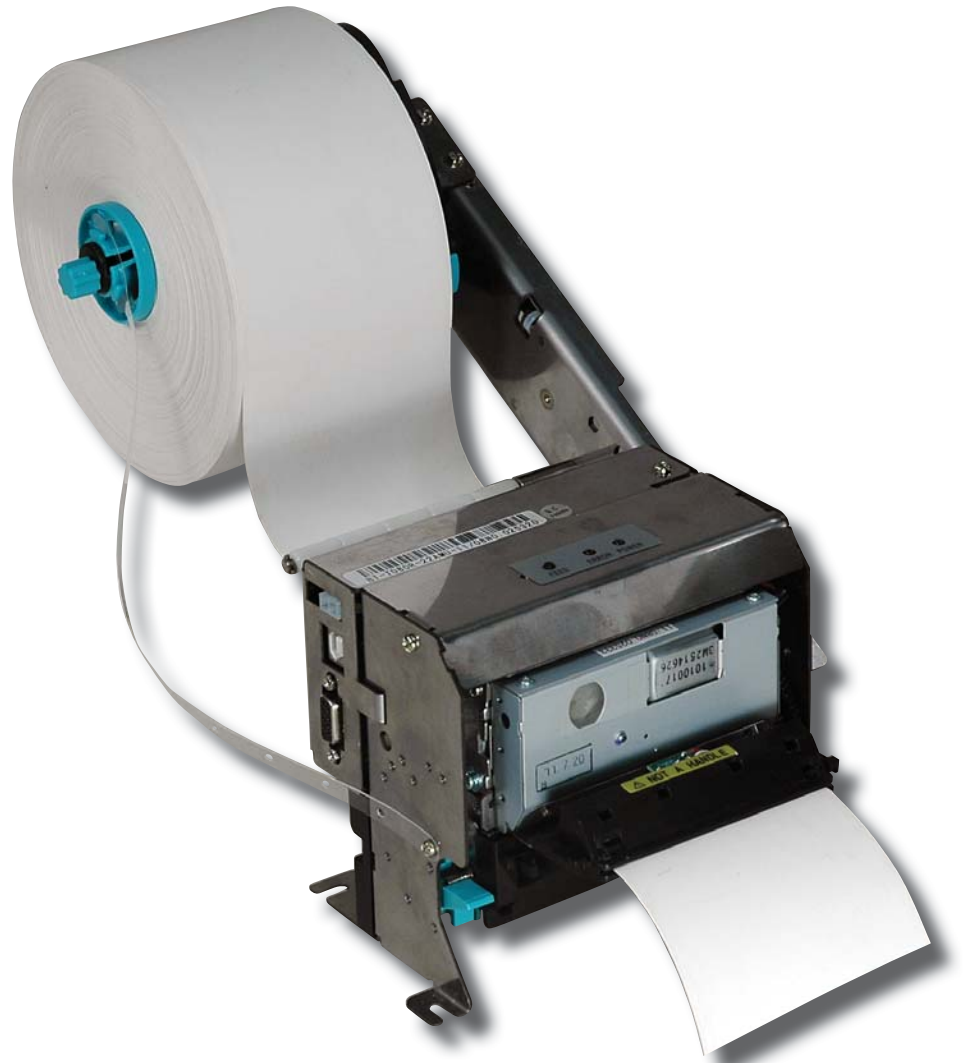


80mm Wide Thermal Printer Mechanism



The high-speed BT-T080R thermal printer mechanism is specially designed for unattended printing applications and has many potential uses including ATM/EFT, information kiosks, test equipment terminals, data communication terminals and many other applications.

- Specially Designed for Unattended Printing Applications
- Hang Arm Paper Holder Design
- High-Speed 150mm per Second Printing
- Holds Up To 180mm Diameter Paper Roll
- Auto Paper Loading
- Auto Cutter
- Optional LED Lighted Paper Outlet Bezel or Optional Anti Paper Jamming Module
- Easy to Use and Maintain

BT-T080R Thermal Printer Mechanism

Features

- Specially Designed for Unattended Printing Applications
- Hang Arm Paper Holding Design
- Hang Arm Paper Holder Can Be Installed in Rotated Direction
- High-Speed 150mm per Second Printing
- Holds Up To 180mm Diameter Paper Roll
- Auto Paper Loading
- Auto Cutter
- Easy to Use and Maintain

Applications

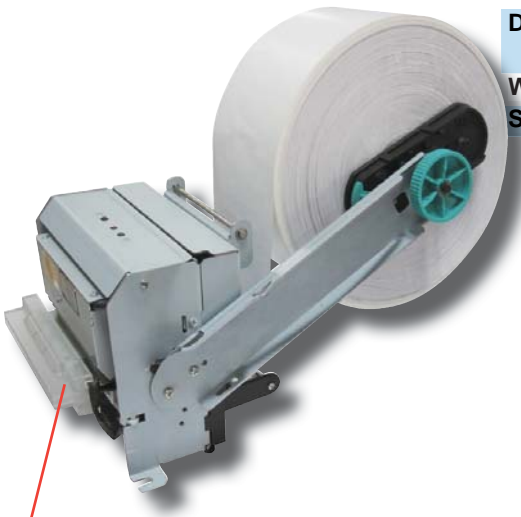
- ATM / EFT
- Information Kiosk
- Test Equipment Terminal
- Data Communication Terminal

Options

- Anti Pulling Paper and Paper Jamming Module
- Paper Outlet with LED Module

Specifications

Print Method:	Direct Thermal Line Printing
Resolution:	203 DPI
Print Width:	3-1/8" (80mm) Maximum
Print Speed:	5-7/8" (150mm) per Second Maximum
Print Length:	Not Applicable
Memory –	SDRAM: 2MB FLASH: 1MB Standard / 2MB or 4MB Optional
Sensors:	Paper Load / Black Mark / TPH Overheating Protection / Paper Near-End
Drivers –	32 bit: Windows® 2000 / XP / 2003 / VISTA / Win 7 64 bit: Windows® XP / 2003 / VISTA / Win 7
Interface:	USB / USB+Serial
Bar Code –	1D: UPC-A / UPC-E / EAN8 / EAN13 / CODABAR / ITF / Code 39 / Code 128 / Code 93 2D: PDF417 / QR / MaxiCode / 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 Paper Thickness: 0.06mm ~ 0.10mm Paper Width: 48 ~ 82.5mm Continuous Paper width Adjustment Outside Dimensions: 80 ~ 180mm Maximum Inside Dimensions: 3/4" (18mm) ~ 2-3/8" (60mm) Paper Cut: Full Cut / Partial Cut
Presenter:	Not Applicable
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: 24 ± 10%V DC, 2.5A (Printing Duty 25%)
Temperature –	Operating: 32° ~ 122°F (0° ~ 50°C) Storage: -40° ~ 140°F (-40° ~ 60°C)
Humidity –	Operating: 20% ~ 90% RH Storage: 20% ~ 93% RH
Dimensions:	6-3/16"W x 4-13/16"H x 3-15/16"D (157mmW x 123mmH x 100mmD)
Weight:	Approx. 3.36 lbs. (1.52 kg)
Safety and EMI:	CE / CB



Optional LED Lighted Bezel