

# UniLink BTP-R180II



## Thermal Receipt Printer



Contains Everything Necessary - Including the Serial and USB Communication Cables - in the Carton

## Includes Standard USB, Serial and Ethernet Interfaces

Setting the standard for value-class thermal receipt printers, SNBC delivers an affordable POS printer that provides all popular connection interfaces, including USB, Serial and Ethernet, along with superior speed and reliability.

- Triple Interface Standard USB, Serial and Ethernet
- Fast 230mm/Second Print Speed
- · Simple Drop-In Paper Loading
- Standard Auto Paper Cutter
- Includes Serial and USB Cables and Power Supply
- Stores/Prints Coupon and Logo Images
- Compatible with Popular POS Software Applications















Cash Multiple Wall Custom Black Drawer Language Mountable Branding Cabinet

## BTP-R180II Thermal Receipt Printer



**Drop and Print Paper** Loadina



Liquid Guard Built Into the Cabinet Design



Optional Audio/Visual Print Messenaer



**Built-In Wall Mount** Capability

#### **Features**

This cost-effective fully-featured thermal receipt printer includes these valuable features:

- Triple Interface Standard Serial, USB and Ethernet
- Programmable Paper Saving Options
- Programmable Internal Alarm Volume
- Auto-Cutter **Selectable** Full or Partial Cut
- Drop and Print Paper Loading
- Paper-End Sensor
- · Adjustable Paper Near-End Sensor
- · No Dip Switches Intuitive Keypad Programming
- · Supports Asian Character Sets with Standard Memory
- · Includes Starter Paper Roll, External Power Adaptor and Cord, Paper Width Selector, Quick Reference Manual, Serial Cable and USB Cable

### Optional Device

Modify your printer with these easy-to-add options:

- Audio/Visual Print Messenger For Noisy Kitchens - Alarm Sounds and Light Flashes When a New Order is Printed
- Additional Paper Width Selector Allows a Variety of Paper Roll Widths

## Ports and Connectivity

A DC 24V Power-In

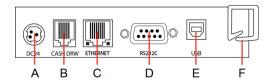
**B** Cash Drawer Port

**C** Ethernet Port

**D** Serial Port

E USB Port

F Cable Management Clip



#### **Specifications**

Max. Print Speed -230mm per Second Mono: Grayscale: 140mm per Second

120mm per Second Two-Color:

**Printing Method: Direct Thermal** Resolution: 180 DPI x 180 DPI

Characters Per Line -Font A: 42 (72mm) / 33 (58mm) Font B: 56 (72mm) / 45 (58mm)

Characters Size -Font A: 12 x 24 Font B: 9 x 17

Paper Roll Type -Width: 82 / 80 / 76 / 69 / 57mm ± 0.5mm

> Maximum Diameter: 83mm

Paper Thickness: 0.06mm  $\sim 0.08$ mm

**Auto Paper Cutting Method:** Auto-Cutter with Selectable Full or Partial Cut

Reliability -MTBF: 360,000 Hours MCBF: 60.000.000 Lines

**Printhead Life:** 150 Km

1.500.000 Cuts Cutter Life:

Character Set -Alphanumeric: 95 International: 13

Code Pages:

2D:

Bar Code -UPC-A / UPC-E / EAN8 / EAN13 / Code39 / 1D:

> Code93 / CODE128 / CODABAR / ITF PDF417 / QR Code / Maxicode / GS1

Interpreter: ESC/POS™

Interface: Serial + USB + Ethernet

Drivers -32-bit: Windows XP Professional / XP Home Edition /

2000 Server / 2000 Prof. / POSReady 2009

64-bit: Windows XP

Windows 10 / 8.1 / 8 / 7 / Server 2012 / 32 and 64-bit:

Server 2008 / Server 2003 / Vista

10-3/4"L x 8-3/4"W x 10"H / 6 lbs.

Linux / OPOS / BYJavaPOS Windows / Other:

BYJavaPOS Linux

**Software Development Kit:** iOS / Android

**Drawer Port:** 

Up to 2 Drawers (+24VDC)/Drawer Compulsion Data Buffer - Receive Buffer RAM: 64 KB

> **RAM Bitmap:** 128 KB Flash Bitmap: 512 KB

**Power Supply:** AC 100 ~ 240 V, 50/60 Hz Adapter Included

**Current/Power Usage:** 1.5A / 36W

Operating Temperature: 40° ~ 114°F (5° ~ 45°C)

**Operating Humidity:** 20% ~ 90% RH (Non-Condensing) 5-3/4"W x 7-11/16"D x 5-9/16"H Dimensions / Weight -Unit:

**Shipping Carton:** Safety and EMI: FCC / RoHS



