

# SNBC

Extraordinary  
Value!

# BTP-3200E/3300E



**Compact Direct Thermal /  
Thermal Transfer Label Printers**



Contains Everything Necessary – Including  
the Communications Cables – in the Carton

### **Desktop Barcode Label Printers**

The versatile next generation SNBC BTP-3200E/3300E printers produce direct thermal or thermal transfer labels for applications in retail, logistics, medical, light industry, manufacturing and many other industries. Featuring large capacity memory and high-speed label output, the BTP-3200E/3300E supports additional factory options such as an adjustable liquid crystal display, cutter, and peeler.

- Print Speed Up to 152mm/second (6 inches/second)
- Handles 19mm -118mm Wide Media (0.75"- 4.6")
- 64MB SDRAM and 4MB Flash Memory
- New Label Detection Technology for Easy Paper Orientation
- Easily Adjusts to Different Media Thickness
- On-Board USB Interface Plus Choice of Serial, Parallel, Ethernet or WIFI Interface Options

# BTP-3200E/3300E Desktop Barcode Printers

## Features

- Compact Design
- User Friendly Operation
- Fast, Six Inch per Second Print Speed
- Supports Die-Cut Label Paper and Continuous Paper
- Moveable Sensors, Adapts for Multiple Paper Types
- Tool-Free Printhead and Platten Replacement

## Optional Devices / Upgrades

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

- Serial, Parallel, Ethernet and Wireless WiFi Interface Boards are User Interchangeable
- Adjustable LCD (Factory Option)
- Cutter (Factory Option)
- Peeler (Factory Option)

## Applications

- Retail Shelf and Product
- Shipping / Receiving
- Archivable Labels
- Warehouse
- Transportation
- Medical
- Inventory and Asset Labeling
- Logistics
- Quality Control
- Security
- Pre-Packing
- Compliance

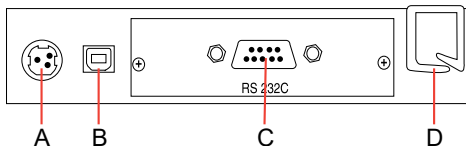
## Ports and Connectivity

**A** DC 24V Power-In

**B** USB

**C** Choice of Serial (Shown), Parallel, USB, Ethernet or Wireless WiFi Interface Boards Available

**D** Cable Management Clip



## Specifications

|                                | BTP-3200E  | BTP-3300E             |
|--------------------------------|--|-----------------------|
| <b>Print Method:</b>           | Direct Thermal / Thermal Transfer  |                       |
| <b>Resolution:</b>             | 203 DPI  | 300 DPI               |
| <b>Print Width:</b>            | 4-3/31" (104mm)  | 4-11/64" (106mm)      |
| <b>Print Speed:</b>            | 6" (152mm) per Second  | 4" (102mm) per Second |
| <b>Memory –</b>                | <b>Flash:</b> 4MB  |                       |
|                                | <b>SDRAM:</b> 64MB   |                       |
| <b>Sensors:</b>                | Moveable Transmission Sensor / Reflection Sensor   |                       |
| <b>Drivers –</b>               | <b>32 bit:</b> Windows 2000 / XP / Server2003 / Server2008 / VISTA / Windows 7 / Windows 8 / Windows 10  |                       |
|                                | <b>64 bit:</b> Windows XP / Server 2003 / Server2008 / VISTA / Windows 7 / Windows 8 / Windows 10  |                       |
|                                | <b>Other:</b> Linux CUPS   |                       |
| <b>Interface:</b>              | USB+Serial / USB+Parallel / USB+Ethernet / USB+WiFi / USB Only   |                       |
| <b>Control Panel –</b>         | <b>Status LED:</b> Power Status (Green, Orange and Red)  |                       |
|                                | <b>Control Button:</b> FEED  |                       |
|                                | <b>LCD Screen:</b> Printer Configuration / Display Status (Optional)   |                       |
| <b>Bar Code –</b>              | <b>1D:</b> UPC-A / UPC-E / EAN8 / EAN13 / Code39 / Code93 / CODE128 / CODABAR / ITF25 / Industry-ITF25 / HBIC (Code39 with verify symbol) / UPC2 / UPC5 / Post25 (China) / UCC/EAN Code / Matrix 25 / POSTNET CODE / Storage and Transportation Code |                       |
|                                | <b>2D:</b> PDF417 / QR Code / Maxicode / Data Matrix   |                       |
| <b>Fonts –</b>                 | <b>Single Byte Font:</b> FONTO~FONT8 / 6 Types of ASD Smooth Fonts / 8 Types of Courier Fonts  |                       |
|                                | <b>User Defined Font:</b> User Can Define and Download Font into Flash or SDRAM  |                       |
| <b>Character Modification:</b> | Rotate 0°, 90°, 180°, 270° / Enlarge 1 ~ 8 Times in Both Horizontal or Vertical Direction / Reverse  |                       |
| <b>Graphic Printing –</b>      | <b>Binary Non-Format Bitmap:</b> HEX / PCX / BMP / IMG   |                       |
|                                | Can Be Downloaded Into Flash or RAM  |                       |
| <b>Language:</b>               | BPLZ / BPLE  |                       |
| <b>Paper –</b>                 | <b>Type:</b> Continuous Paper / Marked Paper / Tag Paper / Fan-Fold Paper / Perforated Paper   |                       |
|                                | <b>Paper Thickness:</b> 0.06mm ~ 0.20mm  |                       |
|                                | <b>Paper Width:</b> 3/4" ~ 4-3/4" (19mm ~ 120mm)   |                       |
|                                | <b>Label Length:</b> 25/64" ~ 39-3/8" (10mm ~ 1000mm)  |                       |
|                                | <b>Outside Diameter:</b> 5" (127mm) Maximum  |                       |
|                                | <b>Inside Diameter:</b> 1/2" (12.7) Minimum / 1" (25.4mm) Maximum  |                       |
|                                | <b>Paper Out:</b> Tear-Off (Standard) / Peel Off (Factory Option)  |                       |
| <b>Ribbon –</b>                | <b>Ribbon Width:</b> 4-7/16" (110mm) Maximum   |                       |
|                                | <b>Ribbon Length:</b> 984 Feet (300m) Maximum  |                       |
|                                | <b>Ribbon Roll Inside Diameter:</b> 1" (25.4mm)  |                       |
| <b>Reliability –</b>           | <b>Printhead Life:</b> ≥ 30 Km   |                       |
|                                | <b>Cutter Life:</b> 1,000,000 Cuts   |                       |
| <b>Power Supply –</b>          | <b>Input:</b> 100 ~ 240 VAC, 50/60 Hz  |                       |
|                                | <b>Output:</b> 24V DC, 2.5A  |                       |
| <b>Temperature –</b>           | <b>Operating:</b> 41° ~ 113°F (5° ~ 45°C)  |                       |
|                                | <b>Storage:</b> -40° ~ 140°F (-40° ~ 60°C)   |                       |
| <b>Humidity –</b>              | <b>Operating:</b> 20% ~ 90% RH Non-Condensing  |                       |
|                                | <b>Storage:</b> 20% ~ 93% RH Non-Condensing  |                       |
| <b>Dimensions / Weight –</b>   | <b>Unit:</b> 8-1/2"W x 12"D x 7-1/4"H  |                       |
|                                | <b>Shipping Carton:</b> 16"L x 12-1/2"W x 13"H / 12.22 lbs.  |                       |
| <b>Safety and EMI:</b>         | UL / CE / CB / FCC   |                       |

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