

# Barcode Wristband Printer BB720A

- Small body and extremely compact design;
- Support intelligent connection, easy to operate, meet the needs of hospital applications;
- Support high-precision linear and 2D barcode printing, born for printing of wristbands.



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# Barcode Wristband Printer BB720A

## SPECIFICATION PARAMETER

### Standard Features:

- \*Printing mode: Thermal printing,  
Thermal transfer printing
- \*Fast and easy ribbon loading design
- \*Simple and convenient for Wristbands Loading
- \*Equipped with LCD screen, show the print status and print quantity in real time.
- \*Support text printing in different languages
- \*Standard paper tearing mode
- \*Unique energy control of printer head.

### Printer specifications

Printer Resolution:  
203dpi / 8 dots per mm

Print width:  
Maximum 2" / 54mm  
Applicable to different styles of Baobi thermal wristband and Baobi thermal transfer wristband

Printing speed:  
Print speed is selectable.  
Standard speed: 2.5" / s (60 mm / sec)  
(5 seconds per wristband)  
Maximum speed: 5 ips (120mm/s)

### Medium Characteristics

Maximum wristband/label width:  
0.39"/10 mm to 2" / 54 mm

Maximum medium roll size:  
5" / 127 mm (external diameter)

Medium thickness:  
0.03" / 0.08 mm to 0.14" / 0.36 mm

Medium type:  
Thermal/Thermal transfer medium

### Applicable ribbon specifications

Shaft core: 0.5 "  
Shaft length: 56mm  
Ribbon width: within 54mm  
Ribbon roll external diameter:  
36mm or less (ribbon length 90m)

### Operating Characteristic

Environmental  
Operating temperature: 40 F/4.4 °C to 104 F/40 °C  
Storage temperature: -40 F/-40 °C to 140 F/80 °C  
Operating humidity: 20%-85% non-condensing  
Storage humidity: 5%-85% non-condensing

Electrical  
Universal power supply (PFC compliant)  
100-240VAC, 50-60Hz (60Watts) External Power Supply

Physical specification  
Width: 148 mm  
Height: 175 mm  
Length: 203 mm  
Weight (N.W.): 2.5kgs

### Working Parameters

Software  
BAOBI Printer Driver  
BBDesigner

Programming  
BPL+ (Baobi printer interface file)

Networking / Connectivity  
USB 2.0  
Wireless 802.11b/g/n (Optional)

Font and Graphic  
Support user-defined fonts and graphics including custom logo  
Font and Barcode rotation: 90, 180, 270 degrees

Barcode  
1D barcode:  
Code 39, Code 128A, B&C, UCC/EAN-128, Code 93, Codabar, Interleaved 2 of 5, UPC-A, UPC-E, UPC-A with 2 and 5 add on, UPC-E With 2 and 5 add on, EAN 13, EAN 8, EAN 13 with 2 and 5 add on, EAN 8 with 2 and 5 add on, Postnet, Standard 2 of 5, Industrial 2 of 5, LOGMARS, MSI, Codabar and GS1 DataBar (formerly RSS), Code 11, China Post

2D barcode:  
PDF-417, Maxicode, DataMatrix, QR code, Aztec

### Accessories

Warranty Card  
USB Port Cable  
Power Adaptor  
Power Cord



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