



# Self-service Terminal BV8210

BAOBI self-service Terminal BV8210 combines computer technology, network technology, communication technology, and intelligent automation technology. Customer can choose freely and easily purchase tickets in a friendly and easy operation interface through ticketing system. It provides an unattended self-service service that requires no human involvement, break the old work operation mode, which is suitable for fast and efficient business travel activities.

- Extremely streamlined body design, 32"HD large screen resist glare;
- large color blocks interface, beautiful and striking;
- Sheet metal appearance paint, tempered safety glass surface in touch area, scratch-proof, dust-proof, explosion-proof;
- Built-in speaker, effectively improving self-service operation efficiency;
- Support intelligent connection, easy to operate and meet the needs of various self-service situation;

 Supports various applications such as printing, barcode scanning, barcode-scanning payment, barcode scanning for number collection and barcode scanning for ticket collection and other application.

# **Application**

#### **Public Service**

Self-service number collection and payment printing

#### Cinema / Scenic Spots

Self-service ticket collection

#### Institution, Building

Self-service Visitor Machine

#### SIZE

515\*1760\*470mm



BARCODE WRISTBAND VERSION





#### Screen

32 inch LCD display

Display Screen: 698.4 × 392.85 mm Screen Resolution: 1920 \* 1080 Angle of View: Full angle 89/89/89/89

Brightness: 400cd / m<sup>2</sup>

Color: 16.7m Contrast: 1300: 1

Response Time: about 8ms Back Light Lifetime: 50000-60000h

Input Power: AC110-240V, 50-60HZ

Power: 56W(32") Weight(NW): KG(32")

Packing and Size: Honeycomb box

# **Touch Panel**

10 point capacitive touch screen Scratch resistant glass, 3cm tempered glass, 99% accuracy, less than 2 ounces of force induction, less than 3ms quick response.

# **Motherboard and Memory**

#### **Android**

Android RK3288, cotex-a17 quad-core, main frequency 1.8GHZ, operating system Android 5.1 2G Memory, 8G Storage (expandable) External interface: 2 USB, 1 MIC, 1 network port, 1 HDMI

# **Small Windows PC(Optional)**

15 Gen8 CPU, DDR4 8G, M.2( NVME) 128G SSD

# Scanner(Optional)

Automatic Barcode Scanner 2100

[Resolution: 640\*480]

[Scanning Angle: inclination ±55°, rotation 360°]

[Decoding Type: 1D code: UPC-A, UPC-E, EAN-13, ISBN10,

ISBN13, EAN-8, 39 Code, 128 Code, Cross 25

Code; 2D Code: QR Code] [Minimum Resolve: 7mil, 1mil=0.0254mm]

[Reading Distance: QR:0cm-16cm]

IC Card Reader(Optional)

Network: Wired, WIFI, Expandable 4G

# Ticketing Printer(Optional)

Ticketing Printer: 300H embedded, Thermal line dot printing,

Cutting Method: full-cutting and half- cutting Print Speed: > 250MM/S, Dot Density: 203DPI Effective Printing Width: 72MM, Paper Width: 80,

Paper Roll Diameter: maximum 150MM

# WRISTBAND PRINTER

#### **Standard Features**

\*Printing mode: Thermal printing,
Thermal transfer printing

\*Simple and convenient for Wristbands replacement

\*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: 0.003" / 0.08 mm to 0.0075" / 0.19 mm
Medium type:
Thermal/Thermal Transfer Medium
Fond 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



