

# BCD-2000

## Customer Display



Retail

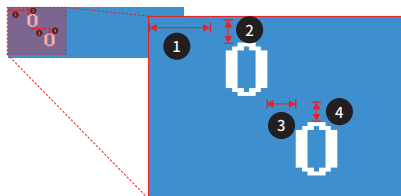
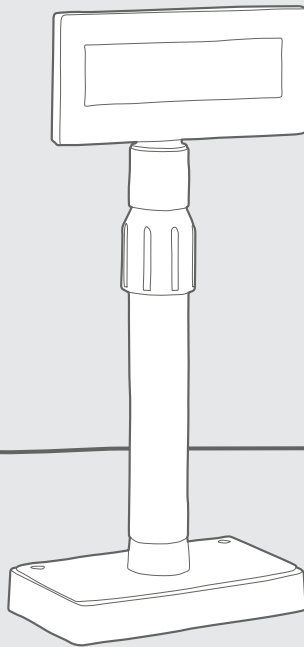


Banking

Customer  
Service  
Center

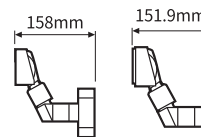
Hospital

# Fast, Easy to Read



① Horizontal ② Vertical ③ Font space ④ line space

|       |                  |
|-------|------------------|
| 00000 | Center Alignment |
| 00000 | Left Alignment   |
| 00000 | Right Alignment  |



Easy plug



Made for  
iPod iPhone iPad

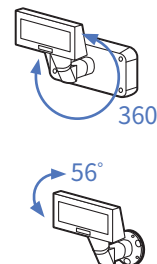


### Improved Performance

- Flexible character alignment on display (Horizontal, vertical, font space and line space)
- Adjust alignment (Center, left and right)
- Maximum 120 characters display
- Two character font available (8 x 16, 9 x 17)
- 250% enhanced reliability as compared BCD-1000/1100
- Simple download and display image by utility

### Highly Flexible Design

- Adjustable display height
- Optional wall mount
- 13° five option angle adjustor and 360° screen rotation
- Easy connection to the host via USB cable pass-through design



### Hardware Compatibility

- Easy plug and play USB set up
- Compatible with all major operating systems including Android™, iOS™ and Windows®

Made for  
iPod iPhone iPad



**BIXOLON®**  
a Better Solution for your Business™

# BCD-2000

## Customer Display

### Specifications

#### Display

**Display Method**

STN LCD (mono)

**Display Color**

Blue / White

**Active Area**

118.5 x 45.5 mm

**Visual Area**

127.2 x 33.9 mm

**Brightness**

100 cd/m<sup>2</sup>

**Character Number**

30 Characters x 4 Lines

20 Characters x 2 Lines

**Character Type(Set)**

95 Alphanumeric,

6 International

**Character Font**

8 x 16, 9 x 17

**Character Size**

4.24 x 8.48 mm

**Character Space**

0.03 mm

**Receive Buffer**

1Kbytes

**Emulation**

ESC/POS, CD5220, UTC Standard,

UTC Enhance, PD6000

#### Power & Interface

**Power - Voltage**

USB: 5VDC $\pm$ 5% (USB Bus Power)

RS232: 5VDC ~ 24VDC

**Power - Current**

500mA

**Interface**

RS232/USB

#### Software

**Driver**

Windows Driver, OPOS Driver

**SDK**

Windows SDK

Android SDK

iOS SDK

#### Exterior

**Body Color**

Ivory / Dark-Gray

**Rotation Angle**

Horizontal: +/-180

Vertical: 52° (5 positions)

**Overall Dimension**

BCD-2000A/AU: 162.5 x 97.6 x 167 ~ 521

BCD-2000N/NU: 161 x 75.8 x 153 ~ 507

BCD-2000DS: 220.4 x 105.4 x 174 ~ 528

BCD-2000WA/WAU: 162.5 x 166 x 189

BCD-2000WN/WNU: 161 x 152 x 178

BCD-2000WS: 220.4 x 173 x 193

**Weight**

850 g

#### Environment & Reliability

**Operating Temperature**

0 ~ 40°C / 32 ~ 104°F

**Operating Humidity**

10 ~ 80%

**Storage Temperature**

-20 ~ 55°C / -4 ~ 131°F

**Storage Humidity**

10 ~ 90%

**Reliability (Display)**

50,000 hours (Backlight)

