

# BCD-2000

Customer Display



Retail



Banking

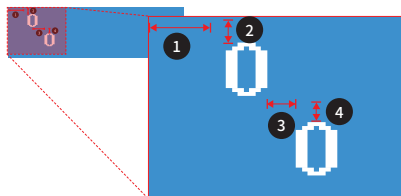
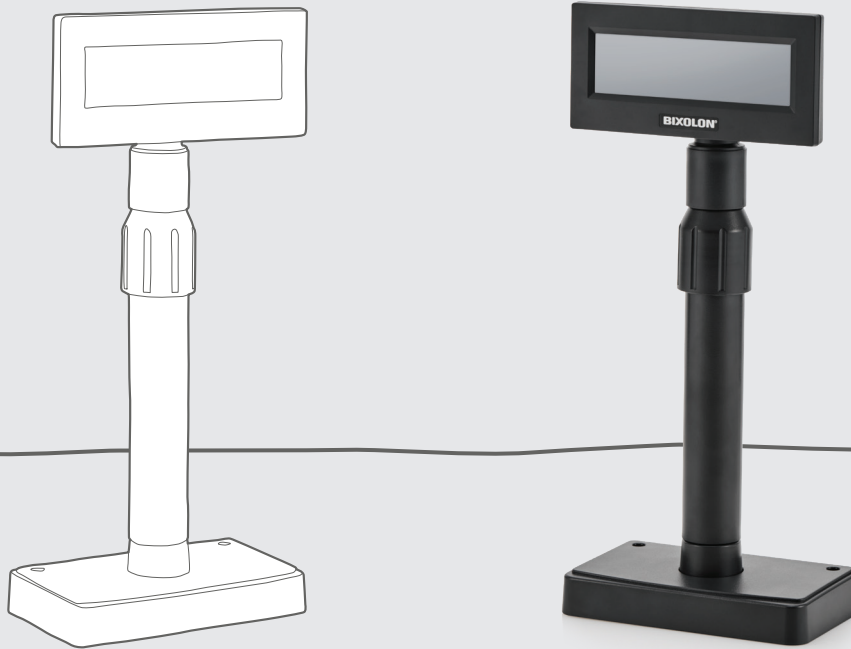


Customer Service Center



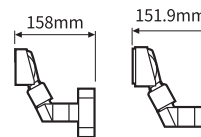
Hospital

# 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

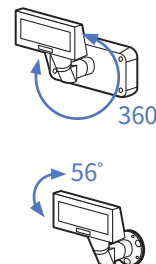
Made for

## 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®



# 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±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: 162.5x 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)

