

BCD-2000

Customer Display



Retail



Banking

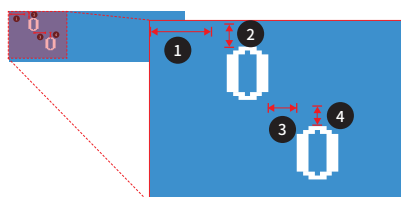
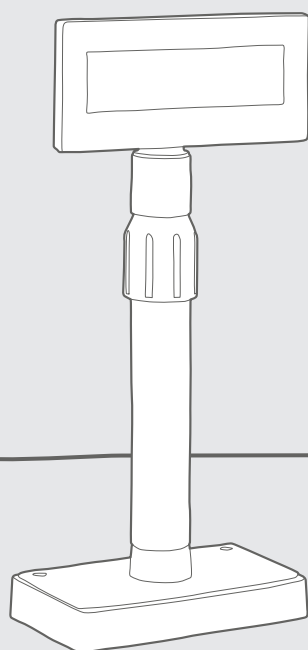


Customer Service Center

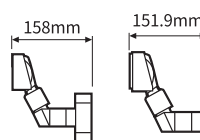
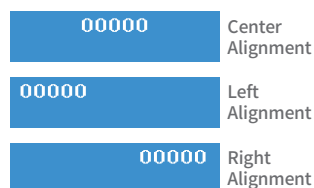


Hospital

Fast, Easy to Read



① Horizontal ② Vertical ③ Font space ④ line space

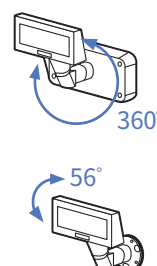


Improved Performance

- 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/m²

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: 162.5 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)

