

BCD-2000

Customer Pole Display



Retail

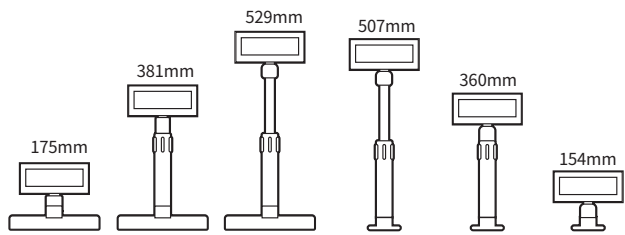
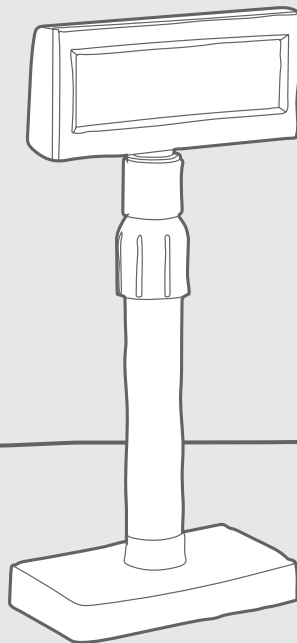


Banking

Service
Center

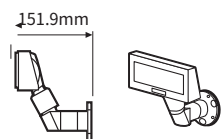
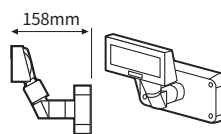
Hospital

Real time and Clear Visibility



Highly Flexible Design

- Wide viewing angle supports clear characters by mono LCD
- Easily connect to the host by pass-through design of USB Cable
- Suitable for any size counter due to adjustable pole length
- Optional wall mount



Improved Performance

- High-quality resolution (8 x 16, 9 x 17)
- Enhanced reliability (50,000h)
- Advanced visibility (Brightness and color)
- Fully compatible with BCD-1000/1100 (Design, structure, text display way and size)
- Supports all major operating systems including Android, iOS® and Windows®
- Image displays available

BCD-2000

Customer Pole 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 Letters x 4 Lines

Character Type(Set)
95 Alphanumeric,
6 International

Character Pattern
8 x 16 dot matrix

Character Size
4.24 x 8.48 mm

Character Space
0.03 mm

Receive Buffer
1Kbytes

Emulation
ESC/POS, CD5220

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: $\pm$ 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 ~ 140°F

Storage Humidity
10 ~ 90%

Reliability (Display)
50,000 hours (Backlight)

