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## a Better Solution for your Business™

# User-friendly and Clear Displays BCD-1100/1000

**BIXOLON** 

#### BCD-1100/1000 Highlights

- Compact size and True USB interface connection (BCD-1100)
- Clear, easy-to-read 20 Characters \_ 2 Lines Dot Matrix, Comma, Decimal Point, Annunciator
- Bright blue and green vacuum fluorescent display.
- Vacuum fluorescent display offers wide range of viewing angles
- Customization pole length
- Easy connectivity to a wide range of BIXOLON receipt printers
- Automatic message scrolling
- Easily programmable for customer messages
- Available in BIXOLON Ivory and BIXOLON Dark Gray





#### Compact size and Clear display

BIXOLON's BCD-1100/1000 is a slim customer display that provides your customers clear, easy-to-read information at the fastest data-transfer rate available. The easy-to-use VFD makes at attractive communication with customers by its fascinating design and rich colors.

#### User-friendly design

With USB cable connection (BCD-1100) and pass-through functionality (BCD-1000), BIXOLON customer displays are all easy to connect with BIXOLON receipt printers and directly connect with customers' existing host terminal. Especially the new BCD-1100 is a solution to make you save the power consumption and also save on counter place because it is not needed the power supply.

#### Freely adjustable telescopic pole height

All poles are factory standard and the BCD-1100 and BCD-1000 are both easily able to adjust the pole length by any users.



 From 158mm to 533mm
One standard model meets all the different requirement of height

#### **Convenient wall mounting**

Save the counter space and ensure the clear viewing angle of your customers. No more space on the counter is important for installation.



# BCD-1100/1000

The BCD-1100/1000 is powerful Vacuum Fluorescent Display which provides a wide viewing angle, long life, high reliability and high display quality. It is designed to improve image and service with an enhanced customer display, featuring modules PC-based POS applications.

User-friendly and Clear Displays

### MAIN FEATURES WITH SPECIFICATIONS

#### User-friendly software tools

- Easy plug-and-play USB setup
- Automatic detection of the new hardware connected to the PC via the USB port
- Easy-to use utility program
- Various code page selection out of 16
- Using the VMSM, a configuration setting can be preserved even after power shutdown
- Versatile Emulations
- ESC/POS, ADM787/788, DSP800, AEDEX, DSP800, AEDEX, UTC Standard, UTC Enhance, CD5220, NCR Real POS, PD6000, ICD2002

PRINT		BCD-1000	BCD-1100
D	Display Method	VFD	
	Brightness	800 ~ 1,000 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>
(	Character Size	5 x 7 dot	5 x 7 dot
	(W x H)	5.45 x 9.15 mm	3.5 x 5.0 mm
NI	Number of Columns	20	
inui		2	
	Emulation	ESC/POS, ADM787/788, DSP800, AEDEX, UTC, Standard, UTC	
		Enhance, CD5220,NCR Real Pos, PD 6000, ICD 2002	
	Character Set	Alphanumeric Character : 95	
		Extended Graphics Pages :128 x 16	
		International Character :32	
DISPLAY F	Receive Buffer	200 bytes	
n	nax. Horizontal	360 degree	
	Rotations		
Ň	Viewing Angle	52 (5 positions) degree	
	Dimensions (WxLxH)	BCD-1000D: 231 x 105 x 179~533 mm	BCD-1100D: 218 x 105 x 179~533 mm
		BCD-1000DN: 231 x 105 x 158~511 mm	BCD-1100DN: 218 x 105 x 158~511 mm
		BCD-1000W: 231 x 105 x 158 mm	BCD-1100W: 218 x 105 x 158 mm
		BCD-1000WN: 231 x 105 x 152 mm	BCD-1100WN: 218 x 105 x 152 mm
		(VFD: 219 x 48.5 x 80 mm)	(VFD: 167 x 47 x 80 mm)
We	ight (Standard I/F)	920g	900g
	Operating	0 ~ 70°C / 32 ~158°F	
	Temperature		
Power Supply		AC100 ~ 240V / DC 5V, 1.3A	Х
Available Power Supply		24V / 0.3A, 12V / 0.6A, 5V / 1.3A	Х
VFD Reliability		20,000 hours	
Interface		Serial (RS-232C), USB	USB
Driver		Win 95/98/ME/2000/NT/XP/2003 server/VISTA, OPOS	
Option		USB interface, Sub PCB A Type	X

#### BIXOLON<sup>®</sup> www.bixolon.com

This publication carries product description without obligation and is not to be seen as a firm offer. All specifications and design are subject to change without notice. May 2009

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