### **Customer Display**

# **BCD-1000**





BIXOLON's BCD-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 display makes at attractive communication with customers by its fascinating design and rich colors.

The BCD-1000 is a 2 x 20 line 5mm character height display that comes with much functionality that simply is not found in other vendors' customer displays. User-definable characters, and a built-in real time clock are all standard features of the unit's firmware. The BCD-1000 comes with variety of interfaces, can emulate many popular command sets, and has better visibility due to an optically matched lens and wider character pitch. Best of all, this premium pole display is also one of the most affordable on the market.





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- Selective pole length: The BCD 1000 has a special function to control the pole length as you want
- Clear, easy-to-read 20 Characters × 2 Lines Dot Matrix, Comma, Decimal Point, Annunciator
- Automatic message scrolling
- Adjustable viewing angles
- Bright blue and green vacuum fluorescent display
- · Easily programmable for customer messages
- Available in BIXOLON Ivory and BIXOLON Dark Gray

The BCD-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.

It is for use with ECR/POS system, to display the purchased price and the amount of change to customer. It is also capable to display the message of advertising or some devices that are connected with computer system.



#### Selective pole length



Stand alone type



BIXOLON POS solution with BCD-1000 and printers



THE RESIDENCE AND ADDRESS OF THE PERSON NAMED IN	N FOR THE BCD-1000 BIXOLON CU	STOMER DISPLAY
GENERAL	DISPLAY METHOD / COLOR	VFD (Vacuum Fluorescent Display) / Blue, Green (505mm)
	NUMBER OF CHARACTERS	40(20 Characters × 2 Lines)
	BRIGHTNESS	800 ~ 1,000 cd / m2
	CHARACTER FONT	$5 \times 7$ dot matrix, comma, decimal point, annunciator
	CHARACTER TYPE	Alphanumeric : 95, International Character: 37,
		Graphic Character 128 × 12 pages
	CHARACTER SIZE / PITCH	5.5 × 10.5mm / 7.4mm
	DOWNLOAD CHARACTERS	95 characters
	VIEWING ANGLE	52° (5 Positions)
	HORIZONTAL ROTATION	Max. 336°
	CASE COLOR	BIXOLON Ivory, BIXOLON Dark Gray
	OVER ALL DIMENSIONS(mm)	217(W) × 102(D) × 374(H)
		219(W) × 48.5(D) × 80(H)(VFD block)
	EMULATION	Epson ESC / POS, ADM 787 / 788, DSP800, AEDEX,
		UTC Standard, UTC Enhance, CD5220, NCR Real POS,
		PD6000, ICD2002
INTERFACE		RS232C (+ 5vdc all in one Cable)
RELIABILITY	MCBF	20,000 hours
POWER	CONSUMPTION	5.0 ~ 24 vdc / Max.10VV
OPTION	FACTORY OPTION	USB Interface
		Sub PCB A type
SAFETY	EMC	VCCI Class A, FCC Class A, CE Marking
	SAFTEY STANDARDS	UL, CSA, TÜV





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\* Design & Specification are subjet to change without notice.

