

2017



## Vacuum Fluorescent Display

- High Luminance!
- Long Lifetime!
- Easy for installation!

- 20 columns x 2 lines for 5x7 dot matrix characters.
- Support 29 kinds of worldwide language.
- Easy to install and connect to your terminal computer.
- OEM/ODM is welcome. If there's inquiry, just call us!

# SPECIFICATION



General	<b>Display method</b>	Vacuum Fluorescent Display (Blue-green)
	<b>Number of Characters</b>	40 ( 20 columns x 2 lines )
	<b>Brightness</b>	700-1000 cd/m <sup>2</sup>
	<b>Character Font</b>	5 x 7 dot matrix
	<b>Character Type</b>	95 Alphanumeric & 32 International Characters
	<b>Character Size</b>	5.25(W) x 9.3(H) mm
	<b>Dot Size(X x Y)</b>	0.85 x 1.05 mm
	<b>Panel Dimension</b>	230 (W) x 80 (H) x 22 (D) mm
	<b>Pole Dimension</b>	Per Support Length: 120mm x 34mm (Diameter)
	<b>Base Dimension</b>	183(W) x 27(H) x 90(D) mm
	<b>Display Height</b>	Adjustable, and highest is 43cm.
	<b>Viewing Angle</b>	Max. 90°
	<b>Weight</b>	1.0KG (USB) / 1.1KG (RS232)
<b>Command Mode</b>	CD5220, EPSON POS, AEDEX, UTC/S, UTC/E, ADM788, DSP800, EMAX, LOGIC CONTROL	
<b>Language Support (Total:29)</b>	1,U.S.A; 2,FRANCE; 3, GERMANY; 4,U.K; 5,DENMARK I; 6,DENMARK II; 7,SWEDEN; 8,ITALY; 9,SPAIN; 10,JAPAN; 11,NORWAY; 12,SLAVONIC; 13,RUSSIA; 14,PORTUGUESE; 15, ARABIC; 16, GREEK ; 17,Nordic; 18,Croatian ; 19, Bosnia; 20,Hungarian; 21,Romanian; 22,Czech; 23,Bulgaria; 24,Finnish; 25,Turkish; 26,Hebrew; 27,Polish; 28,Baltic; 29,Canadian French.	
<b>OPOS</b>	Microsoft OPOS & EPSON OPOS (USB Interface only)	
<b>Wire Length</b>	1.60m (USB);1.91m (RS232).	
<b>Interface</b>	RS232-5V / USB-5V	
<b>Connection</b>	Baud rate	Direct connection 9600 or 19,200 bps
<b>Reliability</b>	MTBF	30,000 hours
<b>Power</b>	Voltage	5V DC
<b>Safety</b>	EMC standards Safety standards	FCC,CE, ROHS
<b>Package</b>	Standard	Each box (26.5x19.0x9.5 cm) for one set.