



FD230

Customer Display

2x20
True Flat VFD
Plug and Play!

- Supports 11 command modes included EPSON and Logic Control command.
- Power input from 5V to 12V to prevent any mindless use of improper power input.
- OPOS/JPOS driver is standard.
- Alphabetic and Numeric Languages all supported, all settings can be modified by software only.

**wide
range
interface
supported**

USB

RS-232

Ethernet

Wi-Fi

Bluetooth



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Specification

General	Display Method	Vacuum Fluorescent Display (Blue-green)
	Number of characters	40 (20 columns x 2 lines)
	Brightness	500~1000 cd/m ²
	Character font	5 x 7 dot matrix, cursor
	Character type	95 Alphanumeric, 32 International Characters
	Character size	5.5 (H) x 9.2 (W) mm
	Dot Size (X x Y)	0.86 x 1.2 mm
	Head Dimension	215 (W) x 60 (H) x 30 (D) mm
	Panel Dimension	220 (W) x 50 (D) x 87 (H) mm
	Pole Dimension	Per support: 130 (L) x 34.5 (Dia) mm
	Base Dimension	175 (W) x 90 (D) x 46 (H) mm
	Viewing Angle	Max. 90°
	Horizontal Rotation	Max. 355°
	Weight	Approx. 980 grams
Commands Mode	UITIMATE, LD220, EPSON POS D101, AEDEX, UTC/S, UTC/P, ADM788, DSP800, CD5220, EMAX, LOGIC CONTROL	
Language Support	US English, Int'l English, Bosnia, Croatian, Czech, Danish, Dutch, Estonian, Faroese, Finnish, Flemish, French, Fr Canadian, German, Greek, Hebrew, Hungarian, Icelandic, Indonesian, Irish, Italian, Katakana, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovene, Slovak, Spanish, Swedish...	
Interface	USB / RS-232 (serial) / Ethernet / Wi-Fi / Bluetooth	
Connection	Baud rate	Direct connection 9600 or 19,200 bps
Reliability	MTBF	30,000 hours
Power	Consumption	5~12 VDC
Safety	EMC standards Safety standards	FCC, CE



Blue Screen available



Standard VESA 75x75 for Integrated Type



Slim and Flat Screen Design



Cool White Housing available

