



DSP-850II

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OPOS and Pass through VFD display

Built in COMBO interface USB & RS-232

A multiple configuration customer display for your POS solution



[Special Features]

1. It is easy to read vacuum fluorescent display, 20 columns x 2 lines and 5 x 7 dot matrix offering Long life, High Reliability and High display quality.
2. Supports wide adjustable viewing angle from -5 to 60 degree and rotation angle up to 270 degree.
3. Built-in character generator ROM for multiple language characters.
4. Simple settings selected by DIP SWITCH for your software, commands mode, baud rate and international character.
5. Competitive and Powerful pole display bundled with USB and RS-232 cable, fully supports PASS THROUGH, OPOS and HAND SHAKING.

[Technical Specifications]

Model	DSP-850II	
General	Display method/color	Vacuum fluorescent display/Blue green
	Number of characters	40 characters; 20 columns x 2 lines
	Brightness	700 cd /m ²
	Character font	5 x 7 Dot matrix
	Character type	96 alphanumeric; 25 kinds of international character set
	Character size	9.0mm x 5.25mm
Interface	1x USB, 1x RS232 (to PC), 1x RS232 (to printer), 1x RJ45, 1x 24V Power In, 1x 24V Power Out, 1x12V DC Jack	
Connection	Baud rate	4800,9600,19200,38400 bps
	Handshaking	DTR/DSR (RS-232)
	OPOS	Direct connection
Reliability	MTBF	25000 hours (power on time)
Power	Power supply	12 ~ 24VDC (Standard with 12V power adapter)
	Power consumption	3 - 6 W
Dimension	Panel	224 (W) x 93 (H) x 50(D) mm
	Support	Long: 22 cm and Short: 9 cm
	Base	190(w)x55(h)x96(d)mm
Others	Viewing angle	-5 - +60 degrees
	Rotation angle	270 degrees Max
	Weight	1.25 KG
	Operating condition	Temp: +5- +45°C; Humidity: 30%-85%
	Storage condition	Temp:-10- +55°C; Humidity:10%-85%



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