



DSP-800V

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VFD Customer Display

OPOS Driver supported

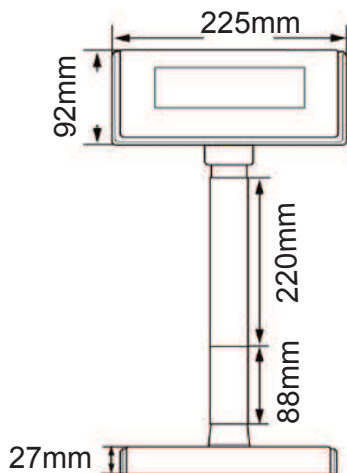
Inspire and Assist Your Experience of VFD Display with Combo interface



1. Vacuum fluorescent display supports 2 lines x 20 characters, which features eye-catching bring blue-green display fonts.
2. Supports 14 languages characters : includes USA, France, Germany, UK, Sweden, Denmark I and II, Italy, Norway, Greek, Slavonic, Russian, and Portuguese.
3. User-programmable for all fonts and customer messages.
4. Provides 6 command modes : Epson ESC/POS, ADM787/788(option), UTC/S, UTC/P, EMAX(AEDEX), CD5220 and DSP800(option).
5. Selectable pole length for the best installations.
6. OPOS Drivers supported.

Ordering Information:

DSP-800V: 5V VFD customer display
2 x 20 characters, RS232 + USB interface



Technical Specifications

●General:

Display method: Vacuum fluorescent display (VFD)

Display color: Blue Green

Number of characters: 40 characters;
20 columns x 2 lines

Brightness: 700 cd /m²

Character font: 5 x 7 Dot matrix

Character type: 96 alphanumeric; 14 sets of
international characters

Character size: 5.25mm(W)x 9.03 mm(H)

●Driver Interface:

RS232 or USB2.0 interface.

Default protocol: 9600, Non-parity, 8 data bits, 1 stop
bit, with DTR/DSR control

●Reliability:

MTBF: 30,000 hours

●Power:

Power supply: 5V DC

Power consumption: Average 3W

●Dimension:

Panel: 225 (L) x 92 (W) x 50(H) mm

Support: Long: 22 x 3 cm diameter

Short: 8.8 x 3 cm diameter

Base: 190 (L) x 95(W) x 50(H) mm

●Others:

Viewing angle (Vertically): Max 36 degree

Rotation angle (Horizontal): Max 270degree

Weight: 0.8Kgs

Operating condition: +10 - +40°C / 0%-90% RH

Storage condition: -10- +50°C / 10%-90% RH



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