



DSP-800F

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Large 10.5mm HIGHT Characters Display

WIDE VIEWING ANGLE and LONG LIFE

The right VFD display Benefits your Business



Easy to read and high quality VFD display

DSP-800F series is the easy to read VFD customer display with Blue-green color and large character, 5.5(WD) x 10.5(H) mm, supporting 20columns x 2 lines and 5x7 dot matrix and offering Long life, High reliability and High display quality.

Adjustable viewing angle and user's friendly design

Simple settings selected by DIP SWITCHES SETTING that is emulated with commands mode, baud rate and international characters.

The command emulation modes include: EPSON ESC/POS, UTC Standard and Enhance, AEDEX, ADM788, DSP-800F, CD5220.

Selectable display height and removable base.

Ordering Information:

DSP-800FB: 5V VFD customer display, RS232 interface, with USB power cable

DSP-800IIFBU: 5V VFD customer display, USB interface

USB or RS232 interface for option

DSP-800F is 5V design VFD customer display, available for USB interface or RS232 interface.

RS232 interface is bundled with USB power cable as standard or optional for external power adapter to meet your application.



Technical Specifications

●General:

Display method: Vacuum fluorescent display (VFD)

Display color: Blue Green

Number of characters: 40 characters;

20 columns x 2 lines

Brightness: 350-700 cd /m²

Character font: 5 x 7 Dot matrix

Character type: 95 alphanumeric; 32 kinds of international character set

Character size: 5.5mm(W)x 10.5 mm(H)

●Driver Interface:

RS232 or USB interface.

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

●Reliability:

MTBF: 20,000 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: Max 45 degree

Rotation angle: Max 340 degree

Weight: 0.8Kgs

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

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



Contact us for details



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