

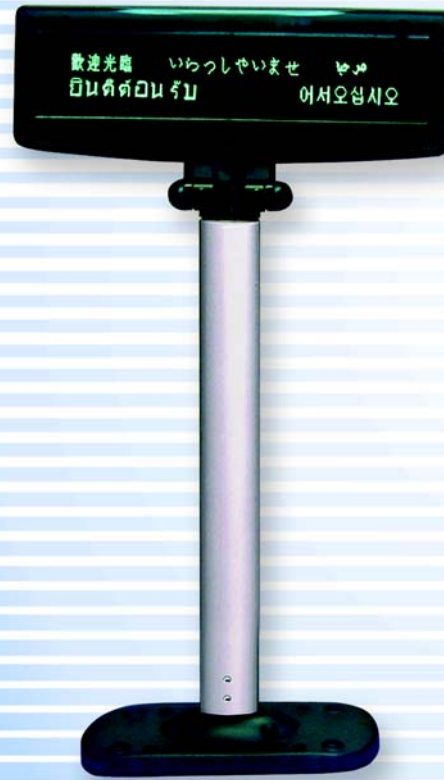
Graphic-Character VFD Display

VFD-1615 Series



TYSSO®

Insist on the Best



VFD-1615A



VFD-1615B

Innovative VFD Customer Display

It is the first VFD display in the world to show graphic characters by using the innovative VFD 16 x 15 dot matrix technology. With the new technology and Fametech's engineers' efforts, displaying the graphic characters on the VFD becomes feasibility.

FEATURES

- Capable of showing Chinese, Japanese, Korean, Thai, Arabian and other languages
- Available in 3 housings and customized colors
- Pass-through function to lessen cable connection
- VFD display with 20 characters x 2 lines, all characters are formed by 16 x 15 dots
- The display performs window, time counter, brightness adjustment, marco and more functions

SPECIFICATIONS

Tube Display

Customer display	Vacuum Fluorescent Display
Display pattern	16 x 15 dot matrix
Brightness	700 cd/m ²
Character type	ISO, Big 5, GB, JIS, Hangul, Thai...
Character size	6.525mm(W) x 9.77mm(H)
Character number	20 x 2

Environment

Operating temperature	0°C to +40°C
Storage temperature	-10°C to +50°C
Relative humidity	0% to 90% RH

Electricity

Power source	DC +9V ~ +12V(Optional +5V, +24V)	
Power consumption	15 watts maximum 3 watts average	
Central control unit	CPU	8031 BH
	ROM	64K flash ROM
	RAM	32K SRAM
Speed	CPU	14.7456 MHz
Connector	D-SUB 9 Female	

Overall Dimensions (VFD-1615A)

Dimension (panel)	210mmL x 35mmD x 810mmH
3 optional poles	11cm, 25cm, & 37cm
Dimension (base)	150mmL x 80mmD x 12.5mmH
Viewing angle	Max. 45°
Pitch angle	Max. 30°
Weight	About 0.8 Kg

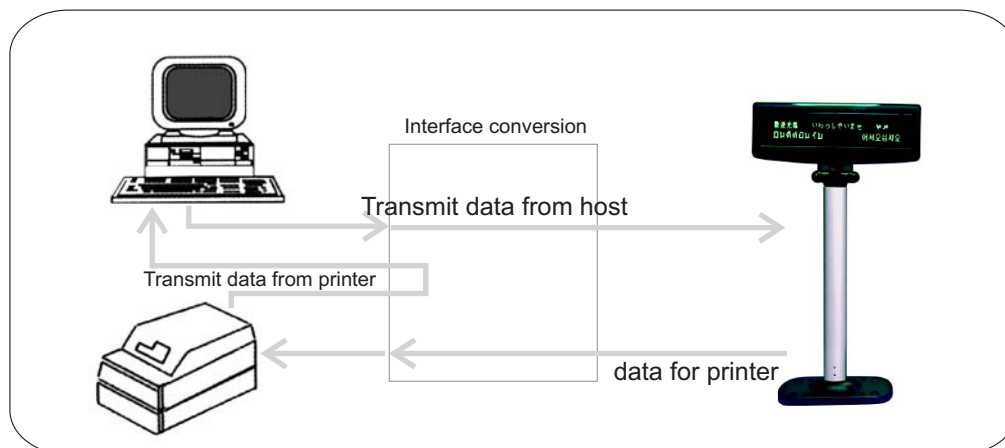
Overall Dimensions (VFD-1615B)

Dimension (panel)	110mmH x 220mmL x 45mmD
Dimension (support)	Telescopic pole from 270mm to 440mm
Dimension (base)	Rectangular base 188mmL x 85mmD x 23mmH or 12mm Height with 80mmOD
Viewing angle	Max. 45°
Pitch angle	Max. 360°
Weight	About 0.8 Kg

Driver Interface

Driver interface	RS-232C
Driver command	ESC commands, EPSON compatible

PASS-THROUGH CONNECTION



TYSSO®

Insist on the Best

Manufacturer

FAMETECH INC.

2F, No. 165, Sec. 2, Ta-Tung Rd.,
Hsi-Chih 221, Taipei Hsien, Taiwan

Tel : 886-2-8692-6300

Fax: 886-2-8692-6301

E-Mail: tyssso@ms6.hinet.net

URL: <http://www.famotech.com.tw>