

VDM-804

Stand-Along Type 8.4" Touch Screen TFT LCD Monitor with VGA Input



Backplane
Systems
Technology

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Touch
Screen

3 Video
Inputs

VGA

OSD
Control

VESA
Mounting

Features

- Brand New Industrial Application Panel
- High Brightness 450nits
- High Contrast 600:1
- 4:3 Aspect Ratio
- LED Backlight With Lower Power Consumption
- Wide Operating Temperature -30~+85°C
- Wide Viewing Angle 160/140
- Long Life LEDs Backlight 50,000 hours (Min.)
- OSD Function Control
- IR Remote Controller
- NTSC/PAL Auto Switching
- Two Audio Inputs(Stereo)
- Auto Power ON/OFF Function
- VESA Mountable 75 x 75mm
- With VESA Stand

System

Screen Size	8.4-inch (Diagonal)
Display Resolution	800(V) x RGB x 600(H)
Interface	Digital
Driver Element	a-Si TFT active matrix
Active Area (mm)	170.4(H) x 127.8(V)
Dot Pitch (mm)	0.213(H) x 0.213(V)
Responses Time(R/F)	20/10
Color Configuration	R.G.B. stripe
Backlight unit	LED
Contrast Ratio	600:1
Brightness	450 nits
View Angle(T/B/L/R)	80/60/80/80 deg.
Electrical Interface	LVDS
LED for life	50,000 Hr(Min.)
Video source	R.G.B (0.7/1.0Vpp, 75 ohms)
Frequency	Fh:30-80Khz, Fv: 60-75Hz
Audio	1W x 1 Speaker
Power Input	DC9-32V
Operation Temp.	-30~+85
Storage Temp.	-30~+85
Dimension	229.6x162.79x33.9
Certificate	CE/FCC, RoHS

Ordering Information

Part Number	VDM-804-000
Description	Stand-Along Type 8.4" Touch Screen LCD Monitor with VGA Input