

12.1" LED Display Module

1. GENERAL INFORMATION

- High Brightness
- Low Power Consumption
- Slim Bezel
- AG Type, 3H Hard Coating
- Cover Glass
- Touch Panel
- LED backlight panels
- Sunlight readable
- VIA Bond Plus Technology



2.SPECIFICATION

Display	
Size (Inch)	12.1
Display Area (mm)	261.12 x163.2
Brightness	750 cd/m² (typ)
Resolution	WXGA – 1280x800
Aspect Ratio	8:5
Contrast Ratio	800 (typ)
Pixel Pitch (mm)	0.204 x 0.204
Pixel per Inch (PPI)	124
Viewing angle	80°, CR>10
Color Saturation (NTSC)	72%
Display colors	262k/16.7M
Response time (ms) (Typical)	20ms
Video-Interface	LVDS
Input power	BLU+LCD
Power Consumption	12V DC, 9W
Dimensions (mm)	278 x 184
Bezel size (U/B/L/R)	264,12 x 166,2
Weight (Net)	600g (typ)

Surface	
Touch Technology	10 Finger Multi Touch Capacitive Touch Panel
Surface Hardness	3H Hard Coating
Surface Treatment	Anti Glare
Cover Glass	Sodalime
Operation / Mechanical	
Operating Temperature (°C)	-20°C & 70°C
Humidity Range (RH)	60°C, 90%RH, 240hours

Are you interested in the full product specification?
Then contact: marketing@via-optronics.com

