

7.0" LED Display Module

1. GENERAL INFORMATION

- Brightness efficient with low power consumption
- High Contrast
- 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)	7.0
Display Area (mm)	152.4 x 91.44
Brightness	520 cd/m² (typ)
Resolution	WVGA - 800 x 480
Aspect Ratio	5:3
Contrast Ratio	900 (typ)
Pixel Pitch (mm)	0.19 x 0.19
Pixel per Inch (PPI)	133
Viewing angle	75°, CR>10
Color Saturation (NTSC)	50%
Display colors	262k/16.7M
Response time (ms) (Typical)	30ms
Video-Interface	LVDS
Input power	BLU+LCD
Power Consumption	12V DC, 3.48W
Dimensions (mm)	165 x 104.4 x 9.5
Bezel size (U/B/L/R)	154.4 x 93.4
Weight (Net)	290g

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)	40°C, 90%RH, 240hours

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

