

## 12.1" LED Display Module

### 1. GENERAL INFORMATION

- High Brightness
- Low Power Consumption
- Slim Bezel
- AG Type, 3H Hard Coating
- LED backlight panels
- Sunlight readable



## 2.SPECIFICATION

<b>Display</b>	
<b>Size (Inch)</b>	<b>12.1</b>
Display Area (mm)	261.12 x163.2
<b>Brightness</b>	<b>800 cd/m<sup>2</sup> (typ)</b>
Resolution	WXGA – 1280x800
Aspect Ratio	8:5
<b>Contrast Ratio</b>	<b>800 (typ)</b>
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
<b>Weight (Net)</b>	<b>500g (typ)</b>

<b>Surface</b>	
<b>Touch Technology</b>	n/a
Surface Hardness	3H Hard Coating
<b>Surface Treatment</b>	<b>Anti Glare</b>
<b>Cover Glass</b>	n/a
<b>Operation / Mechanical</b>	
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](mailto:marketing@via-optronics.com)

