

RS-SLO2158

21.5" TFT LCD, LED Backlight 1600nits, FHD(1920x1080) Wide Temp

The RS-SLO2158 TFT LCD multi-touch monitor has built-in 1600 nits high brightness for sunlight readability. The high level of brightness together with the optimal contrast ratio renders high quality images and enhances legibility. With its fast response time and LED backlight technology, the monitor brings remarkable display quality and durability for your applications. It is suitable for marine, military, medical, transportation, industrial and kiosk applications.



KEY FEATURES

- High Brightness 1600 nits
- PCAP Touchscreen
- LED Backlight
- Low Power Consumption
- LCD Blackout Defect Free (Hi-Tni 110°C)
- Auto-Brightness Sensor
- BL MTBF: 100,000 hours

SPECIFICATIONS

Model No.	RS-SLO2158-UTB-G01
Description	21.5" TFT LCD, LED Backlight 1600 nits, FHD (1920x1080)
Display Area (mm)	476.64(H) x 268.11(V)
Brightness	1600 cd/m ²
Resolution	1920x1080
Aspect Ratio	16 : 9
Contrast Ratio	2800 : 1
Pixel Pitch (mm)	0.24825(H) x 0.24825(V)
Pixel Per Inch (PPI)	102
Viewing Angle	178°(H), 178°(V)
Color Saturation (NTSC)	80%
Display Colors	16.7M
Response Time (Typical)	25ms
Panel Interface	LVDS
AD Board Input Interface	VGA, DVI-D
Input Power	DC12V
Power Consumption	52W
Dimensions (mm)	500.6 x 327.1 x 41.1
Bezel Size(U/B/L/R)	29.5/29/29/28.98 mm
Weight (Net)	6.6kg
Mounting	75x75, 100x100
OSD Key	5 Keys (Power Switch, Menu, +, -, Auto)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Operating Temperature	0 °C ~ 60 °C
Storage Temperature	-20 °C ~ 60 °C

*Specifications are subject to change without notice. **All brands or product names are trademarks or registered trademarks of their respective companies.

SLO = Panel+ LED Driving Board + Control Board + Housing

MECHANICAL DRAWING Unit: mm

