



SRMZB-18.5 Series 18.5" Sunlight Readable LCD Monitor

- Produces Clear, Sharp Images Even in Direct Bright Sunlight
- 1,000 nits Brightness
- LED Backlights
- High Shock & Vibration Resistance
- Internal Speakers
- Protective Anti-Reflective Glass
- Lockable On-Screen Display Controls
- 3-Year Warranty

The SRMZB-18.5 Series Sunlight Readable monitors are designed to operate in direct bright sunlight, or in other high ambient-light conditions. They utilize state-of-the-art LED backlights to produce over 1,000 nits of brightness (vs. 250-300 nits for standard monitors). This results in amazingly bright, crystal-clear images, even with direct, bright sunlight on the face of the screen. The SRMZB-18.5 Series Sunlight Readable monitors are ideal for use in a wide range of industrial, law enforcement, aviation, marine, military, inspection, advertising, material handling (cranes) and transportation applications where viewability in direct bright sunlight is crucial.

All TRU-Vu industrial LCD monitors are specifically designed for use in demanding applications. Every TRU-Vu monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability.

Specifications

MODEL	SRMZB-18.5R
LCD Panel	18.5" Color TFT LCD Monitor
Resolution	1366 x 768 (WXGA)
Backlights	LED
Viewable Area	16.13" x 9.07" (409.8 x 230.4mm)
Pixel Pitch	0.300mm
Display Colors	16.7 Million
Aspect Ratio	16:9
Brightness	1,000 nits
Contrast Ratio	1,000:1
Viewing Angle	170° (H) x 160° (V)
Response Time	5 msec Trf
Control	OSD (On-Screen Display) via Front Panel Pushbuttons
Video Inputs	VGA, HDMI, DisplayPort
Power Requirement	12 VDC (90-240VAC with Supplied Power Brick)
Power Consumption	20 Watts
Enclosure	ABS, Zero-Bezel Front
Mounting	Via Tabletop Base or 100x100mm Rear VESA Hole Pattern
Operating Temperature	32°-122° F (0-50° C)
Humidity	5-90% RH
Shock	50 G (20 msec, ½ sine)
Vibration	1.5G RMS 10-200 HZ
Dimensions	17.84" (W) x 10.77" (H) x 2.04" (D) (453.15 x 273.69 x 51.8mm)
Weight	9.2 lbs (4.17 Kg)