

SABER PANELMOUNT™ 24.0 FO-DVI

Military-grade LCD Monitor with Integrated Fiber Optic to DVI Video Receiver

The military-spec Saber PanelMount 24.0 features the second largest LCD (24.0") available in our Saber lineup. Equipped with an optically-bonded vandal shield for shock resistance and an EMI overlay for suppression of electrical interference, this purpose-built and cost-effective rugged enclosure is always ready for duty.



Mil-spec Saber PanelMount 24.0 includes a 1/2" thick front bezel, mil-grade connectors, and rear louvers to protect fans

FEATURES

- » High resolution (1920 x 1200) 24.0" LCD
- » Micromesh EMI shield to minimize electrical interference
- » Front surface is chemically strengthened to produce an effective shock-resistant vandal shield
- » Optically-bonded and antireflective overlay
- » Integrated fiber optic-to-DVI video receiver
- » Military D38999 connectors for fiber optic video/power
- » Designed to be in compliance with MIL-DTL-901, MIL-STD-810, MIL-STD-461, MIL-STD-167, and more
- » Ruggedized aluminum panel mount enclosure
- » Rear louvers for drip protection of cooling vents and fans
- » Sealed for 100% non-condensing humidity
- » Federal Standard gray finish

OPTIONS

- » Optional stainless steel bezel/enclosure and choice of powder coat paint, including Federal Standard and custom colors
- » Multitouch touch screen technologies
- » Wide variety of video inputs, including VGA, DVI, HDMI, SD-SDI, HD-SDI, DisplayPort, and more
- » NVIS filters, circular polarizers, 1/4-wave retarders, AC and DC custom power supplies, media players, speakers, and more

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SPECIFICATIONS

Display Size	24.0"
Viewing Area (W x H)	518.4 x 324.0 mm
Resolution	1920 x 1200
Number of Colors	16.7 million (6-bit + Hi-FRC)
Luminance	220 nits
Contrast	1000:1
Response Time	2 ms
Viewing Angle (Horizontal/Vertical)	±85°/±80°
Operating Temperature	0° to 60°C
Glass	Optically-bonded Vandal Shield, Antireflective, Micromesh 2 EMI Shielded
Video Input	Standard: VGA–WUXGA Alternate: Internal Fiber Optic to DVI Receiver
Other	Enclosure IP65 Sealed, Cooling Fans Environmentally Sealed with Louvers for Extra Protection, Federal Standard Gray Paint 26307

David Mark/Pixabay



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