

DrillVision

10.1" Touchscreen Widescreen Monitor for Safe



This 10.1-inch widescreen format touchscreen monitor is designed, developed and built to provide a space-saving and cost-effective touch solution.

The monitor can function as a desktop or wall-mounted unit and includes a VESA or pole mounting options. The touchscreen is factory-sealed against dirt, dust, and liquids and with controls on the side rather than the front, the touchscreen can be locked-out for public use.

DrillVision™

Onshore, Offshore, Facilities, Pipelines

A Southern Electronics Company

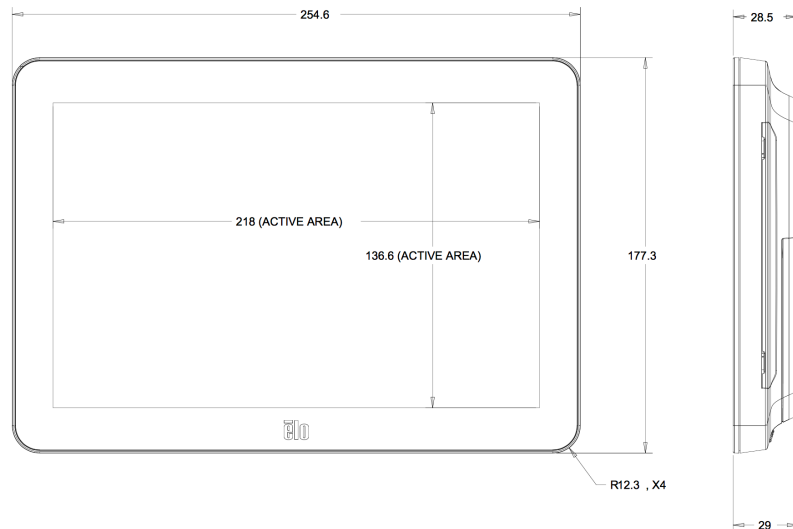
2301 Julia St.
New Orleans, LA 70119
225.753.8884

www.drillvisionsystems.com

Specifications:

Color	Black
Active Display Area	8.57" x 5.37" (218mm x 136.6mm)
Dimensions	10.02" x 6.98" x 1.14" (254.6mm x 177.3mm x 29mm)
LCD Technology	Active matrix TFT LCD with LED backlighting
Diagonal Size	10.1"
Native Resolution	1280 x 800
Other Supported Resolutions	640 x 480 60Hz, 800 x 600 60Hz, 1024 x 768 60Hz, 1280 x 800 60Hz, 1920 x 1080 60Hz, 1920 x 1200 60Hz
Aspect Ratio	16:10
Number of Colors	262,000
Number of Touches	10-touch and non-touch
Brightness (typical)	LCD Panel: 350 nits; with TouchPro PCAP, DC power: 315 nits; TouchPro PCAP, USB power: 176 nits
Response Time (Tr + Tf) (typical)	25 msec
Viewing Angle (typical)	Horizontal: +/-85° or 170° total; Vertical: +/-85° or 170 ° total
Contrast Ratio (typical)	700:1
Video	Mini-VGA (Mini-VGA to VGA DE-15 Male connector cable included); HDMI (HDMI cable included); Input Video Horizontal Sync frequency range: 31.5 - 60KHz; Input Video Vertical Sync (frame rate); frequency range: 60Hz
Power	Monitor input power connector: Coaxial power jack (2.5 mm pin outer diameter, 6.4mm barrel inner diameter); Monitor input power signal specifications: 12VDC +/- 5%; Adapter input voltage range:100-240VAC, 50/60Hz; Power Consumption (Typical): ON (monitor + AC/DC adapter): 5.6W; SLEEP (monitor + AC/DC adapter): 0.4W; OFF (monitor + AC/DC adapter): 0.2W; Max Power Consumption with USB Power : 7W
Speakers	2 x 2W internal speakers
Weight	Unpackaged: 1.75 lbs (800 g); Packaged: 4.5 lbs (2 kg)
Shipping Dimensions	12.2" x 9.37" x 5.47" (310mm x 238mm x 139mm)
On-Screen Display (OSD)	Accessible through switches along the bottom. Controls: Menu, Power, Up, Down, Select; Settings: Brightness, Contrast, Clock, Phase, H-position, V-position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, OSD Language, Volume, Mute, Recall Defaults, Audio Select; Languages: English, French, Italian, German, Spanish, Simplified Chinese, Traditional Chinese, Japanese Lockouts: OSD, Power
Mounting Options	VESA 4-hole 75mm mounting interface on rear of unit; Optional tabletop and pole mount stands available for purchase
Temperature	Operating: 0 °C to 40 °C /32 °F to 104 °F; Storage: -20 °C to 60 °C /-4 °F to 140 °F
Humidity (non-condensing)	Operating: 20%-80%; Storage: 10%-95%
Regulatory Approvals and Declarations	Canada cUL, IC; Europe CE; Japan VCCI; United States UL, FCC, China CCC
Warranty	3 years standard, up to 2 year extension available
MTBF	50,000 hours demonstrated

Dimensions:



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