

20.1" Industrial Grade VESA Mount LCD Display

Model VM-201

Model VM-201 is an ultra-high high-quality, harsh-duty industrial VESA mount LCD system. The product boasts a 20.1 display size with 1600 x 1200 pixels, bright LED backlit, 330 NITS brightness and 1400:1 contrast ratio.

This rugged VESA mount LCD model offers exceptional shock and vibration safeguards and its housing is constructed of high grade aluminum which has been dipped in zinc-chromate and then finished with a resilient corrosive resistant thermal-set black powder-coating. This product is very ruggedly built, features long-life displays with no scheduled End Of Life. Incorporating the latest LCD and control electronics you are assured a display the will perform reliably in harsh industrial environments. Many configurations available, including our Sun Readable SRD models.



Technical Specifications

General

Model: VM-201

Display Size 20.1"

Display TypeLong-Life Industrial Grade LCD

Backlight Technology
Solid State, Long-Life LED –
CLICK HERE for more information

Brightness 330 nits (cd/m2) Contrast Ratio 1400:1

Aspect Ratio 4:3

Resolution 1600 x 1200 (UXGA)

Colors Supported16 Million

Viewing Angles -85° to 85° Vertical Video Inputs

DVI, HD15 (VGA), DisplayPort, Composite, S-Video, HD-SDI, 4-Composite/NTSC-PAL, HDMI

Protective Window

3mm Hardened Protective Window, for more information <u>CLICK HERE</u> (also available various optional Touch Screen Technologies)

Power Types

90 VAC to 264 VAC, 12V DC, 24V DC, 9 to 36V DC, 20 to 53V DC

Physical Attributes

Rear Enclosure

High Grade 6061T Aluminum, Electrochemical Anodized for added Corrosion Resistance, Black Textured Finish per Military Standards FED-STD-595 Warranty Period

3 Years

Environmental

Additional Add-On Options

Touch Screen Technology

(USB or Serial): Links to the various touch technologies

Resistive

Multi-Touch 2-Point Resistive

Projected Capacitive (PCAP)
Multi-Touch

Multi-Touch Up to 10-Point PCAP

<u>Hardened Armored Touch</u> Technology

Custom Video Modes

Extended Operational
Temperature Ranges
(down to -40C up to +70C)

UltraSlim 4K/60 HDMI 2.0 Extender over HDBaseT™ up to 330ft & PoH Extend pristine 4K/60 with HDR, 4:4:4 with bi-directional IR, RS-232 & LAN

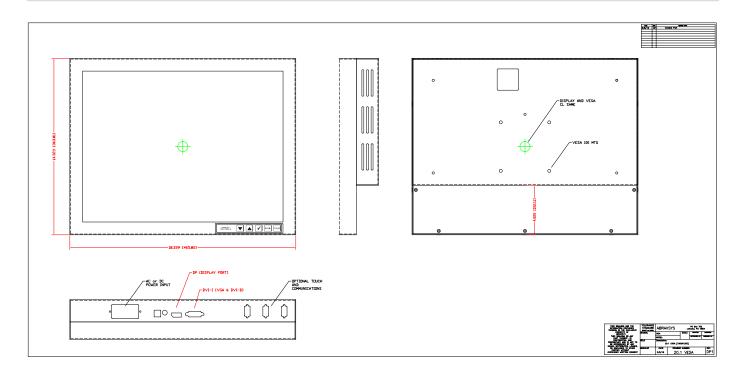
Optical Bonding

Power Type Choices 90 VAC to 264 VAC; 12V DC; 24V DC; 9 to 36V DC; or 20 to 53V DC

Private Labeling Services

Customization Service

Mechanical Drawings



These technical and mechanical resources are subject to change without notice.



(800) 883-9050 info@abraxsyscorp.com www.abraxsyscorp.com