V-MD201N Price: \$ 1,799.00

20" 7RU High Resolution LCD Rack Mount / Desktop Monitor with Modular Inputs







shown with optional V-ST20 stand and input modules



Marshall Electronics proudly announces the latest addition to the MD series of rack mount monitors. The MD series offer a flexible modular solution to system integration. These rack-mountable monitors can be configured with a variety of video inputs that can be "swapped" or interchanged in the field based on your evolving needs and requirements. This eliminates the need to upgrade or replace equipment when a different input or application is required. This "future proof" solution provides flexibility and reassurance when necessary, especially in multi-monitor rack mount units.

The V-MD201N is the latest addition to the Marshall line of Modular Design (MD) Monitors. This new 20" MD now includes the same Network feature found on our other rack mount MD units. The V-MD201N offers 1600 x 900 resolution with excellent viewing angles of 178° Up, Down, Left and Right along with a long life white LED backlight unit. The V-MD201N includes Composite and Component loop-through inputs, along with two Modular Input Slots. A variety of Input modules are available including the MD-3GE, 3G/HD/SDI with loop-through, Fiber-Optic input/output modules, and more.

Operational features include Status Display, False Color Filter, Markers, Freeze Function, Color Temperature Presets, RGB Gain / Bias Adjust, Pixel-to-Pixel, Blue Gun, Hard Tally, four user-definable function buttons, and more.

Marshall's new MD monitors integrate Telecast Fiber System's TeleCube™ Fiber-Optic HD/SDI transmission input/output modules. These new fiber modules deliver the industry's broadest range of digital rates while maintaining pristine signal quality that broadcasters and integrators demand.

Specifications

Display (Viewing Area)	20"
Resolution (Pixels)	1600 x 900
Aspect Ratio	16:9
Pixel Pitch (mm)	0.2766 x 0.2766 mm
Brightness (cd/m²)	250
Contrast Ratio	1000:1
Color Depth	16.7M Colors
Available # of Optional Inputs Slots	2
Standard Inputs (included)	Composite, Component
Viewing Angle	R/L 178° (typ) U/D 178° (typ)
Dimensions	18.3"(W) x 12.15"(H) x 1.34"(D) / 46.48mm(W) x 30.86mm (H)x 3.40mm(D)
Approx. Weight	11 lbs / 4.98kg
Power Consumption	3Amp @ 12VDC

Optional Input Modules

MD-3GE 3G/HD/SDI Input Module with Loop-Through

MD-HDSDIx2-A Two-channel HDSDI Input Module with switched output

MD-HDI-A Single HDMI Input Module MD-HDIx2-A Two-channel HDMI Input Module

MD-HDIPT-A HDMI Input Module with HDMI pass-through*

MD-DVII-A **DVI-I Input Module**

MD-TC-A TeleCube™ Input/Output Base Module (SEE BELOW)

*Pass-through is possible with content that is not protected

Optional Optical Module with TeleCube™ Inputs/Outputs

FIBER-OPTIC



TeleCube™ Input/Output Base Module



TC-RxO Optical Receiver Cube with ST connector



TC-RxE **Electrical Receiver Cube** with BNC connector



TC-TxO Optical Transmitter Cube (FP Laser @ 1310nm) ST Connector



Electrical Transmitter Cube with BNC connector