

# Military, Aerospace and Government Business Unit

## 20 Inch Rack Mount Display



### FEATURES

- LED Active Matrix TFT Display
- VGA to UXGA Resolution
- Brightness -800 Nits
- Engineered for Harsh Conditions
- Optically bonded 3mm front protective glass
- Full-Range Dimming to black
- Conformal Coating of all internal circuit boards
- HD15, DVI-D, RCA, Mini-Din
- Optional Touch Systems: Resistive and Capacitive
- 110 / 220 VAC Power

### Specifications

**LCD Size :** 20.1" UXGA  
**Active Area (mm) :** 408(H) X 306(V)  
**Number of Pixel :** 1,600(H) X 1,200(V)  
**Pixel Pitch (mm) :** 0.255(H) X 0.255(V)  
**Pixel Arrangement :** RGB Vertical Stripe  
**Display Color :** 16.7M(6Bit+Hi-FRC)  
**Display Mode :** Normally White  
**Brightness(cd/m2) :** 800  
**Backlight Source :** LED High Brightness Design  
**Viewing Angle:** 178° x 178°  
**Mounting:** 19 inch Rackmount  
**Operating Temperature:** -20°C to +55°C  
**Storage Temperature:** -40°C to +80°C  
**Chassis Construction:** AL 6061  
**Connectors Data:** COTS  
**Connectors Pwr:** Mil 38999  
**Pwr Consumption:** 30 Watts Max.  
**Dimensions:** 19.0" x 17.5" x 4.5"  
**Designed to meet:** Mil-Std 461E and 810E  
**Weight:** 21 LBS

### Options

- Touch Screen
- Picture in Picture
- Self Test
- 4 VGA Inputs
- 2 DVI Inputs
- Hot Key Inputs
- Text Generator
- Zeus Mount
- Tempest Level I
- 28 VDC Mil STD 704A
- EMI: Micro Mesh or ITO
- Embedded CPU
- Data Connectors: Mil 38999

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