



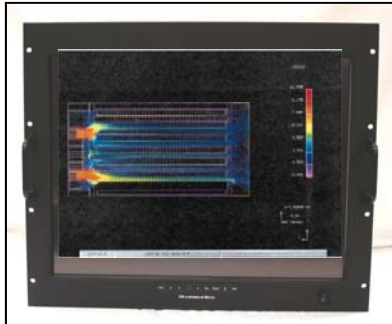
# RLCD20

## Rack Mount 20.1" Active Matrix (TFT) LCD

**Rack or panel mount 20" viewable high resolution flat panel display with super wide angle field of view\***

### DESIGN SPECIFICATIONS

<b>Display Size</b>	20" viewable diagonal
<b>Viewing Angles</b>	176 Degree Conical
<b>Optional Touch Screen</b>	Capacitive or Surface Acoustical Wave
<b>Supported Resolutions</b>	Multiple up to 1024 x 768, 85 Hz 1280 x 1024, 75Hz 1600 x 1200, 60 Hz Native
<b>Pixel Pitch</b>	0.255 mm
<b>Colors</b>	More than 16 million
<b>Contrast Ratio</b>	500:1
<b>Brightness</b>	250 cd/m <sup>2</sup>
<b>Response Time</b>	16 ms
<b>Video Input</b>	DVI-I, DVI-D, 15 pin DSUB VGA
<b>Power</b>	100-120, 220-240 VAC, 50-60 Hz, 400 Hz 50 ms hold up optional Optional 28 VDC
<b>Power Consumption</b>	54 watts typical, Power Savings Mode <1 watt
<b>Environmental</b>	
<b>Temperature</b>	<i>Operating:</i> -5 degrees C - +50 degrees C <i>Low temp option:</i> pre-heater (from -21 degrees C ≤ 10 Min) <i>Non-operating:</i> -50 degrees C to +75 degrees C
<b>Altitude</b>	<i>Operating :</i> to 15,000 ft <i>Non-operating:</i> to 40,000 ft
<b>Shock</b>	20G non-operating (11 ms, 1/2 sine) 10G operating (11 ms, 1/2 sine)
<b>Vibration</b>	Mil-Std 810F Method 514.4
<b>EMI</b>	FCC Class B, Mil-Std 461D option available
<b>Aluminum Chassis Dimensions (approx.)</b>	15.75" H (9U) x 19" W x 4.2" D
<b>Weight</b>	20 lb.



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