

# LCDR8U20-07 20" LCD RACK MOUNT MONITOR



Made in U.S.A.

- 20.1" TFT LCD display with 1600 x 1200 resolution.
- Steel construction with a durable powder coat finish.
- High contrast ratio for excellent picture quality.
- Optional Lexan™ screen protection.
- Mounts in 8U of rack space.
- Analog and Digital inputs.



## GENERAL SPECIFICATIONS

### Dimensions:

19.0" (W) x 14.0" (H) x 3.4" (D)

### Weight:

18 lbs.

### Power:

110 - 220 VAC, 50/60 Hz.(47.5-63 Hz).  
55 Watts max.

### Plug & Play:

DDC1 and DDC2B

### Temperature:

Operating: 5°C to 35°C  
Storage: -10°C to 60°C

### Humidity:

Operating: 10 to 80% RH (max)

### Input Signals:

DVI-D (TDMS) connectors  
VGA, R.G.B. analog video, TTL H & V sync.

### On-Screen Controls:

Brightness, Contrast, Positioning, Color temperature,  
Individual color control, Image control, Input selection, clock,  
clock phase, Reset.

### Sync Input:

Separate sync (Hsync / Vsync),  
composite sync, sync on green.

### Input Connectors:

Analog: 15-pin mini D-Sub.  
Digital: 24 pin DVI-D

### Colors Available:

Black.

## DISPLAY SPECIFICATIONS

### Display Type:

Active matrix TFT LCD

### Viewable Size:

20.1" Diagonal.

### Colors Displayed:

16.7 million colors.

### Contrast Ratio:

800:1

### Brightness:

300 cd/m<sup>2</sup> typ.

### Viewing Angle (CR>5):

Horizontal: 178°  
Vertical: 178°

### Response Time:

8 ms (G to G)

### Native Resolution:

VGA up to 1600 x 1200.

### Horizontal Frequency:

30 to 94 KHz.

### Vertical Frequency:

48 to 85 Hz.

Specifications subject to change without notice.

Contact us about other options and our additional rack mount products.