

- Mounts in 8U of rack space with mounting brackets to fit 19" rack width.
- 23" Wide format TFT LCD display with full HD 1920 x 1080 resolution.
- LED backlight and super wide *178/178 degree viewing angles*.
- 1080p 16:9 aspect ratio provides a widescreen viewing area.
- 50,000,000:1 contrast ratio for superior detail.
- Energy Star & RoHS Compliant.



### GENERAL SPECIFICATIONS

**Dimensions:**

22.75" (W) x 14.0" (H) x 3.0" (D)

**Weight:**

14 lbs.

**Power:**

100 - 240 VAC, 50/60 Hz.  
32 Watts typ.

**Plug & Play:**

DDC2B

**Temperature:**

Operating: 0°C to 50°C  
Storage: -20°C to 60°C

**Humidity:**

Operating: 20 to 90% RH (non-condensing)

**Input Video Signals:**

R.G.B. analog, DVI (with HDCP), HDMI

**Input Frequency:**

Fh: 30-83 KHz, Fv: 50-75 Hz.

**Sync Type:**

Separate H/V, Composite H/V, SOG.

**Input Connectors:**

HDMI, 15-pin D-sub, DVI-D.

**Colors Available:**

Black.

### DISPLAY SPECIFICATIONS

**Display Type:**

TFT IPS LCD.

**Viewable Size:**

23.0" diagonal.

**Colors Displayed:**

16.7 million colors.

**Contrast Ratio (Typ/Dyn):**

1000:1 / 50,000,000:1

**Brightness:**

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

**Viewing Angles:**

178°/178° H/V.

**Response Time:**

5 ms Typ.

**Optimum Resolution**

1920 x 1080 non-interlaced.

**Light Source:**

LED

Specifications subject to change without notice.

### MODEL NUMBER

LCDR8U23-03

LCDR8U23-03-L with Lexan™ Screen Protection



Offering OEM and custom solutions.  
Contact us for additional information.