

# Product Specifications

## Display

<b>Panel Technology</b>	Direct View LED	<b>Aspect Ratio</b>
<b>Native Resolution</b>	480x270	<b>Module Resolution</b>
<b>Pixel Configuration</b>	Flip Chip COB	<b>Pixel Pitch</b>
<b>Brightness (typical)</b>	800 cd/m <sup>2</sup>	<b>Brightness (maximum)</b>
<b>Contrast Ratio (typical)</b>	20000:1	<b>Viewing Angle (typical)</b>
<b>Refresh Rate</b>	Up to 3840 Hz	<b>Active Screen Area</b>
<b>Orientation</b>	Landscape	<b>Dimming Capability</b>
<b>Color Processing</b>	Up to 16 bit	<b>Displayable Colors</b>
<b>Color Temperature (Max) (°K)</b>	3000	<b>Color Temperature (Typical)</b>
<b>Color Temperature (Min) (°K)</b>	9500	<b>Gamma (Max)</b>
<b>Gamma (Typical)</b>	2.8	<b>Gamma (Min)</b>
<b>Lifetime</b>	100,000 hours	

## Signal Compatibility/Connectivity

### Input Terminals

Digital:

1x 1000BaseT RJ-45

External Control:

RS232 / USB

### Power Consumption (typical)

<b>On</b>	2560Watts	<b>Power Consumption (max)</b>
<b>Power Consumption (min)</b>	1664 Watts	

## Physical Specifications

### Dimensions (WxHxD)

Without stand:

23.9 x 13.5 x 1.9 in. / 608 x 342 x 48.5 mm

### Weight

Net Weight (without stand):

15.4 lbs. / 7 kg.

Servicability:

Front Service

IP Level:

IP40

Certifications:

- CCC
- CE
- ETL
- FCC Class A

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- RoHS

## Environmental Conditions

<b>Operating Temperature</b>	-4° to 104°F / -20° to 40°C	<b>Operating Humidity</b>
<b>Storage Temperature</b>	-4° to 113°F / -20° to 45°C	<b>Storage Humidity</b>
<b>Environment</b>	Indoor	

## Limited Warranty (parts & labor)

3 years

## Accessories

<b>Included</b>	<ul style="list-style-type: none"><li>• LED Controller</li><li>• LED Modules (64 Cabinets, 512 Pixel Cards)</li><li>• Overframe Kit (8x8)</li><li>• Pixel Card Removal Tool</li><li>• Power Bar; Spare Parts Kit</li><li>• Wall mount (8x8)</li></ul>	<b>Optional</b>
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