

## Upanel1.5

16:9 LED Display Unit



### Main Technical Specifications:

Parameter	Value
Pixel Pitch	1.58mm
LED Type	SMD
LED Configuration	1Red,1Green,1Blue
Brightness	600cd/m <sup>2</sup>
Pixels Per Panel	384x216 Dots
Pixel Density	396,550 pixels/m <sup>2</sup>
Weight	7.5 kg/panel
Module Size	W152.48mmxH171.54mm
Cabinet Size	W609.92mmxH343.08mmxD75mm
Cabinet Diagonal	27.5" (699.79mm)
Aspect Ratio	16:9
Area	0.209 m <sup>2</sup>
Recommended Viewing Distance	≥1.5 m
Material	Die-casting Aluminum
Environment	Indoor
Ingress Protection	IP50
Operating Temperature/Humidity	-10°C~+45°C/10~80%RH
Storage Temperature/Humidity	-20°C~+55°C/10~85%RH
Maintenance	Front
Gap Between Modules	Seamless
Horizontal Viewing Angle	+/-80°
Vertical Viewing Angle	+/-80°

<b>Color Temperature</b>	2000-9500K Adjustable
<b>Colors</b>	4.4 Trillion
<b>Brightness Control</b>	Manual/Automatic
<b>Contrast Ratio</b>	5000:1
<b>Input Power &lt;Max&gt;</b>	120W/panel
<b>Input Power &lt;Typical&gt;</b>	40W/panel
<b>Driving Method</b>	Constant Current Drive
<b>Video Frame Rate</b>	50/60 Hz
<b>Rate Refresh</b>	1920 Hz
<b>Input Voltage</b>	100~240VAC
<b>Input Power Frequency</b>	50~60 Hz
<b>Input Signal</b>	DVI/HDMI/VGA/SDI/DP/AV/S-Video, etc
<b>Calibration</b>	Support brightness and chroma
<b>Acoustic Noise</b>	Fanless operation
<b>LED Life Time</b>	≥100,000 Hours
<b>Standard Mounting Configuration</b>	Stacking
<b>Optional Mounting Configuration</b>	Floor-mounted, concave, curved via back frame
<b>Video Signal Redundancy</b>	Optional
<b>Video Extension Redundancy</b>	Optional
<b>Professional Services</b>	Design, configuration, install and service available
<b>Data Interconnection</b>	Network cable; multi-mode fiber; single mode fiber

**Note: Specifications are subjected to change without notice.**