

# Uslim4

500×500 Indoor

Die-casting Aluminum LED Display Unit



## Main Technical Specifications:

Parameter	Value
Pixel Pitch	4.8mm
LED Type	3-in-1 Black SMD
LED Configuration	1Red,1Green,1Blue
Brightness	900cd/m <sup>2</sup>
Pixels Per Panel	104×104 Dots
Pixel Density	43,264 pixels/m <sup>2</sup>
Weight	7.8 kg/panel
Module Size	W250mm×H250mm
Cabinet Size	W500mm×H500mm×D83.3mm
Aspect Ratio	1:1
Area	0.25 m <sup>2</sup>
Recommended Viewing Distance	≥4.8 m
Material	Die-casting Aluminum
Environment	Indoor
Ingress Protection	IP30
Operating Temperature/Humidity	-10℃~+45℃/10~80%RH
Storage Temperature/Humidity	-20℃~+55℃/10~85%RH
Maintenance	Front and Rear
Horizontal Viewing Angle	140°
Vertical Viewing Angle	120°
Color Temperature	2000-9300K Adjustable
Colors	68.7 Billion
Brightness Control	Manual/Automatic
Contrast Ratio	3000:1

<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 design
<b>LED Life Time</b>	≥100,000 Hours
<b>LED Wavelength</b>	R:620~630nm G:520~535nm B:465~475nm
<b>Standard Mounting Configuration</b>	Fixed, Floor-mounted, Hanged
<b>Professional Services</b>	Design, configuration, install and service available
<b>Power Status</b>	Diagnostic LEDs
<b>Data Interconnection</b>	Network Cable ( L≤100m ); multi-mode fiber ( L≤300m ); single mode fiber ( L≤15km )

**Note: Specifications are for reference only and are subject to change without notice.**

## Cabinet Drawing:

