

# Uslim3 Plus

## Semi Outdoor LED Display Unit



### Main Technical Specifications:

Parameter	Value	
Pixel Pitch	3.9mm	
LED Type	3-in-1 SMD	
LED Configuration	1Red,1Green,1Blue	
Brightness	4000cd/m <sup>2</sup>	
Pixels Per Panel	128×128 Dots	128×256 Dots
Pixel Density	65,536 pixels/m <sup>2</sup>	65,536 pixels/m <sup>2</sup>
Weight	6±0.2 kg/panel	12±0.2 kg/panel
Module Size	W250mm×H250mm	W250mm×H250mm
Cabinet Size	W500mm×H500mm×D77.5mm	W500mm×H1000mm×D77.5mm
Aspect Ratio	1:1	1:2
Area	0.25 m <sup>2</sup>	0.5 m <sup>2</sup>
Recommended Viewing Distance	≥3.9 m	
Material	Aluminum	
Environment	Semi Outdoor	
Ingress Protection	IP30	
Operating Temperature/Humidity	-10°C~+45°C/10~90%RH	
Storage Temperature/Humidity	-20°C~+55°C/10~95%RH	
Maintenance	Front and Rear	
Gap Between Modules	Seamless	
Bezel Width	None	
Horizontal Viewing Angle	140°	
Vertical Viewing Angle	140°	
Color Temperature	8000K (2000-9300K Adjustable)	
Colors	4.4 Trillion	
Brightness Control	Manual/Automatic	
Contrast Ratio	3000:1	
Input Power <Max>	127W/panel	254W/panel
Input Power <Typical>	43W/panel	85W/panel
Driving Method	Constant Current Drive	
Video Frame Rate	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>Control Input Type</b>	USB
<b>Calibration</b>	Support brightness and chroma
<b>Acoustic Noise</b>	Fanless operation
<b>Runtime Duty Cycle</b>	24h×7
<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
<b>Professional Services</b>	Design, configuration, install and service available
<b>Data Interconnection</b>	CAT5 Cable ( L≤100m ); multi-mode fiber ( L≤300m ); single mode fiber ( L≤15km )

**Note:** The power is just for reference, specification subjected to change without prior notice.

## Cabinet Drawing:

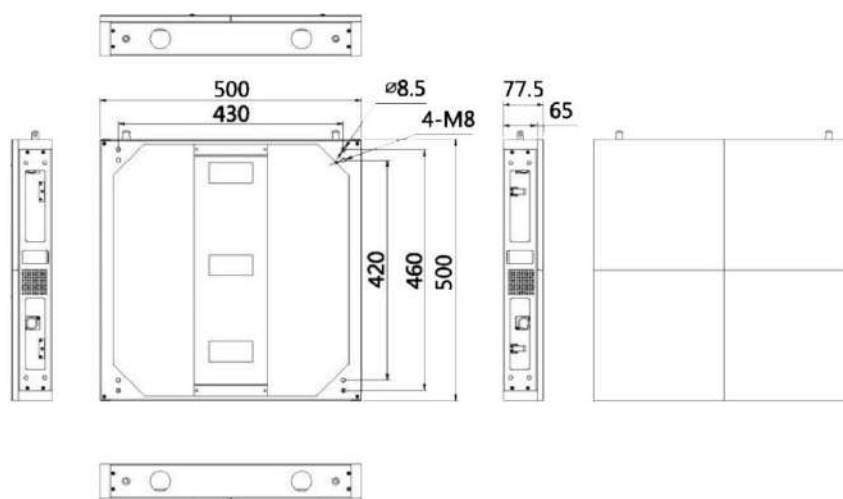


Figure1 500×500 Cabinet Drawing

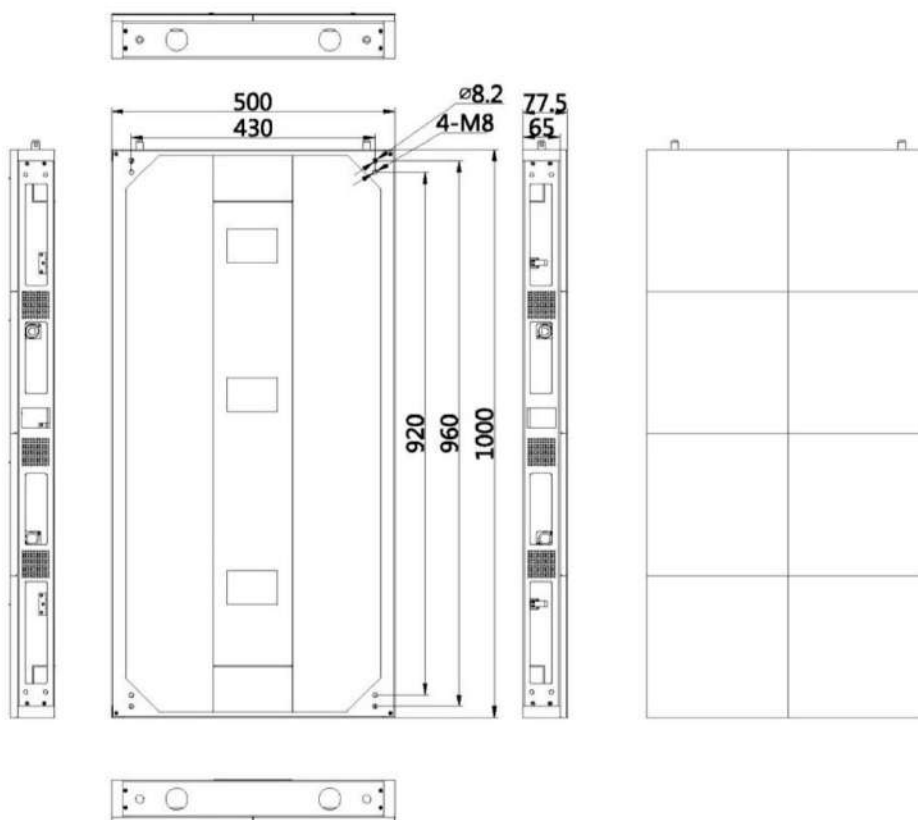


Figure2 500×1000 Cabinet Drawing