

Ustorm16

1200×1200 Outdoor

Waterproof Type Fixed LED Display Unit



Main Technical Specifications:

Parameter	Value	
Pixel Pitch	16.7mm	
LED Type	DIP	
LED Configuration	1Red,1Green,1Blue	
Brightness	8000cd/m ²	
Pixels Per Panel	72x72 Dots	
Pixel Density	3600 pixels/m ²	
Weight	46 kg/panel	
Module Size	W200mm×H400mm	
Cabinet Size	W1200mm×H1200mm×D108.9mm	W1200mm×H1200mm×D119.4mm
Maintenance	Front	Rear
Aspect Ratio	1:1	
Area	1.44 m ²	
Recommended Viewing Distance	≥17m	
Material	Sheet metal aluminum	
Environment	Outdoor	
Ingress Protection	IP65/IP54	
Operating Temperature/Humidity	-20°C~+50°C/10~90%RH	
Storage Temperature/Humidity	-30°C~+60°C/10~95%RH	
Gap Between Modules	Seamless	
Horizontal Viewing Angle	140°	
Vertical Viewing Angle	60°	
Color	4.4 Trillion	
Color Temperature	2000-9300K	
Brightness Control	Manual/Automatic	
Contrast Ratio	3000:1	

Input Power <Max>	468W/ m ²
Input Power <Typical>	156W/ m ²
Driving Method	Constant Current Drive
Video Frame Rate	50/60 Hz
Refresh Rate	1920 Hz
Input Voltage	100~240VAC
Input Power Frequency	47~63 Hz
Input Signal	DVI/HDMI/VGA/SDI/DP/AV/S-Video, etc
LED Life Time	≥100,000 Hours
LED Wavelength	R:620~630nm G:520~535nm B:465~475nm
Standard Mounting Configuration	Fixed
Professional Services	Design, configuration, install and service available
Data Interconnection	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:

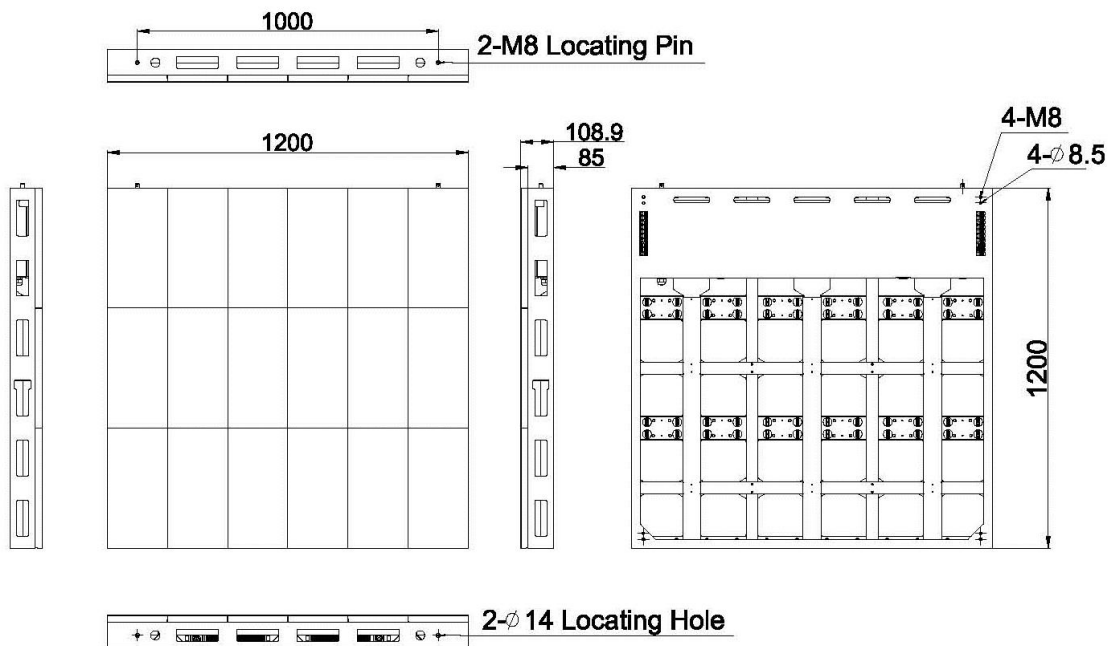


Figure 1 Drawing of Front Maintenance Cabinet

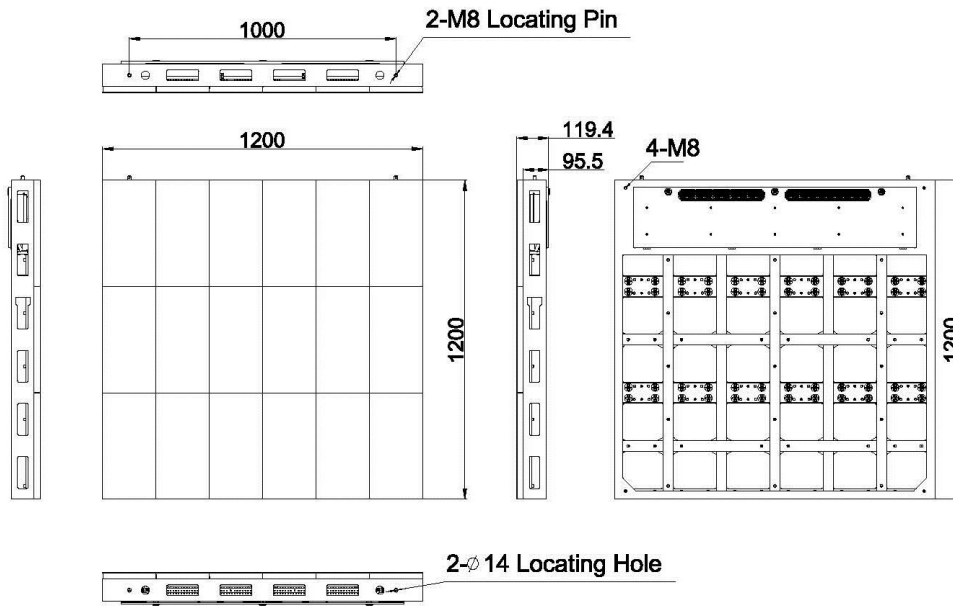


Figure 2 Drawing of Rear Maintenance Cabinet