

## Usurfacell16 Outdoor Waterproof Type Fixed LED Display Unit



Front / Rear Maintenance



Energy Saving



High Protection



Wide Viewing Angle



High Brightness



Good Heat Dissipation

### Cabinet Drawing

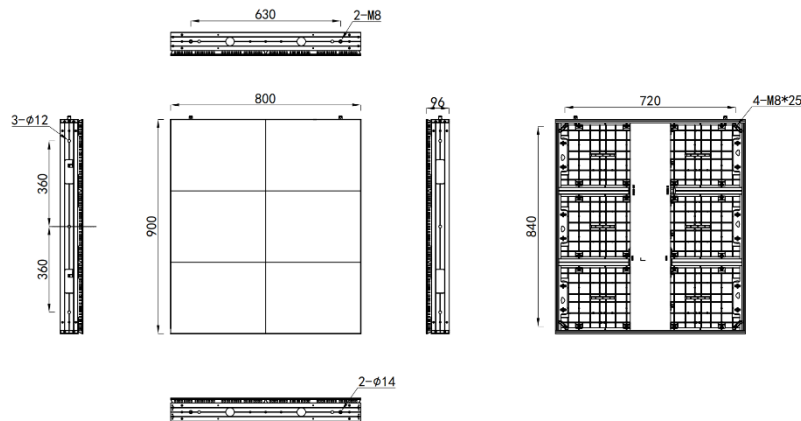


Figure 1 Drawing of Front Maintenance Cabinet

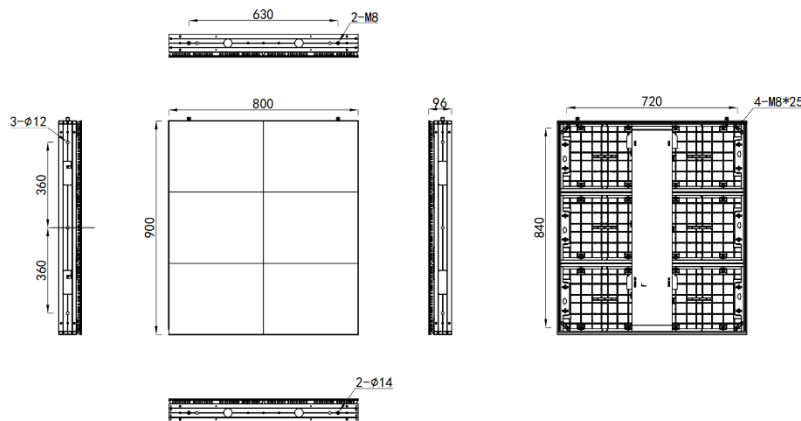


Figure 2 Drawing of Rear Maintenance Cabinet

## Main Technical Specifications

Parameter	Value	
Pixel Pitch	16.67mm	
LED Type	3-in-1 SMD	
Brightness	6500cd/m <sup>2</sup>	
Pixel Density	3600 pixels/m <sup>2</sup>	
Pixels Per Panel	48x54 Dots	
Module Size	W400mmxH300mm	
Panel Size	W800mmxH900mmxD96mm	
Weight	32kg/m <sup>2</sup>	29kg/m <sup>2</sup>
Maintenance	Front	Rear
Ingress Protection	IP65(Front)/IP65(Rear)	IP65(Front)/IP54(Rear)
Aspect Ratio	8:9	
Panel Area	0.72 m <sup>2</sup>	
Planeness	≤0.8mm	
Recommended Viewing Distance	≥17m	
Environment	Outdoor	
Material	Profile aluminum	
Calibration	Support brightness and chroma	
Brightness Control	Manual/Automatic	
Color Temperature	2000-9500K Adjustable	
Horizontal Viewing Angle	140°	
Vertical Viewing Angle	120°	
Contrast Ratio	8000:1	
Input Power <Max>	650W/ m <sup>2</sup>	
Input Power <Typical>	217W/ m <sup>2</sup>	
Input Voltage	100~240VAC	
Processing Depth	14bit	
Refresh Rate	3840 Hz	
Video Frame Rate	50/60 Hz	
Input Power Frequency	50~60 Hz	
LED Life Time	100,000 Hours	
Operating Temperature/Humidity	-20°C~+50°C/10~90%RH	
Storage Temperature/Humidity	-30°C~+60°C/10~80%RH	
Standard Mounting Configuration	Fixed	

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

Power consumption tolerance: ±15%, according to the actual situation.