UsurfaceIII6 Outdoor Waterproof Type Fixed LED Display Unit

- Front / Rear Maintenance
- Energy Saving
- High Protection
- Wide Viewing Angle
- High Brightness
- Good Heat Dissipation

Cabinet Drawing

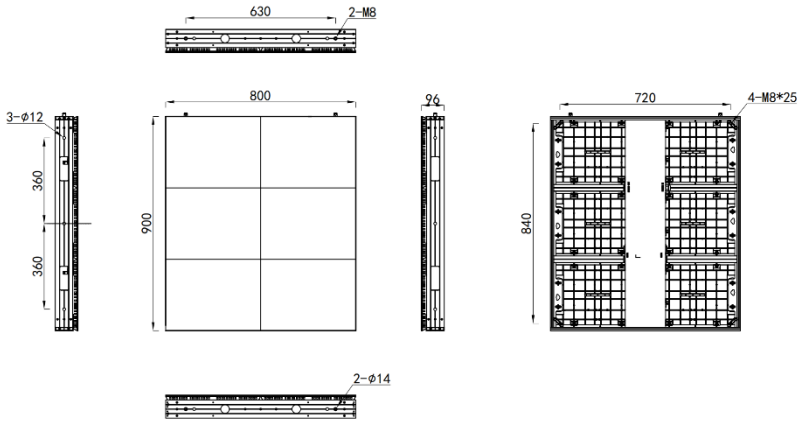

Figure 1 Drawing of Front Maintenance Cabinet

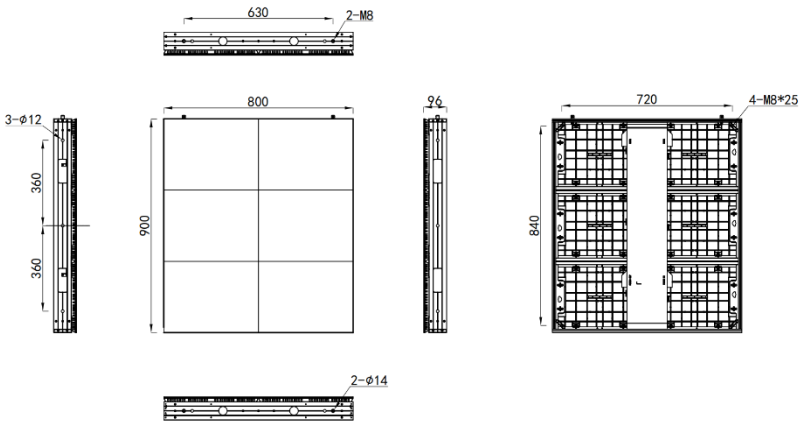

Figure 2 Drawing of Rear Maintenance Cabinet

Main Technical Specifications

Parameter	Value	
Pixel Pitch	6.67mm	
LED Type	3-in-1 SMD	
Brightness	10000cd/m²	
Pixel Density	22500 pixels/m²	
Pixels Per Panel	120×135 Dots	
Module Size	W400mm×H300mm	
Panel Size	W800mm×H900mm×D96mm	
Weight	32kg/m²	29kg/m²
Maintenance	Front	Rear
Ingress Protection	IP65(Front)/IP65(Rear)	IP65(Front)/IP54(Rear)
Aspect Ratio	8:9	
Panel Area	0.72 m²	
Planeness	≤0.4mm	
Recommended Viewing Distance	≥7m	
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	9000:1	
Input Power <Max>	800W/ m²	
Input Power <Typical>	267W/ m²	
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℃~+50℃/10~90%RH	
Storage Temperature/Humidity	-30℃~+60℃/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.