

Usurface series

PRODUCT SPECIFICATION

Usurface PL1 6 Advertising with no Boundaries



Product Features

- Thin and light design
- 1m*1m size
- Front & Rear Maintenance
- DVPS energy saving design

*Optional

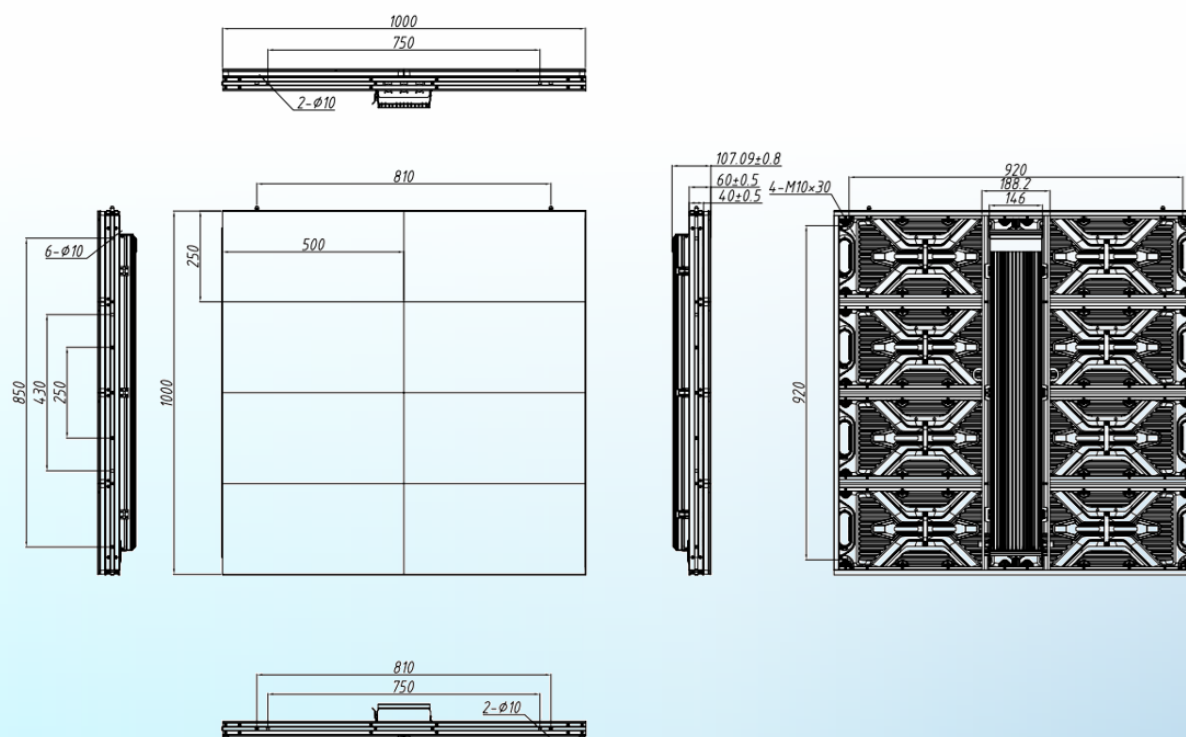


Figure 1 1000×1000mm Drawing of Cabinet

SPECIFICATION PARAMETERS

Specification		Usurface PL1 6
Cabinet Parameter	Pixel Pitch (mm)	6.25
	LED Type	SMD 2727
	Pixel Density (pixels/m ²)	25,600
	Pixels Per module (pixels)	80×40
	Module Size (W×H)/(mm)	500×250
	Pixels Per Panel (pixels)	160×160
	Panel Size (W×H×D)/(mm)	1000×1000×107
	Install Size (W×H×D)/(mm)	1000×1000×60
	Weight (kg/m ²)	23.5
	Maintenance	Front & Rear
	Ingress Protection	IP66(Front)/IP65(Rear)
	Planeness (mm)	≤0.4
	Recommended Viewing Distance (m)	≥7
	Material	Profile Aluminum
Optical Parameter	Brightness (cd/m ²)	7,500
	Calibration	Support brightness and chroma
	Brightness Control	Manual/Automatic
	Color Temperature (K)	2000-9500 Adjustable
	Horizontal Viewing Angle(°)	160
	Vertical Viewing Angle(°)	120
	Contrast Ratio@10 lux	16,000:1
	Gray scale (bits)	16
	LED Life Time (Hours)	100000
Electrical Parameter	Input Power <Max>(W/m ²)	580
	Input Power <Typical>(W/m ²)	145
	AC Input Voltage (V)	100-240
	Refresh Rate (Hz)	15360
	Video Frame Rate (Hz)	50/60
Operation Conditions	Operating Temperature/Humidity	-20°C~+50°C(Optional -40°C)/10~90%RH
	Storage Temperature/Humidity	-30°C~+60°C(Optional -40°C)/10~80%RH
	Standard Mounting Configuration	Fixed

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

1. Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product; 2. The specification parameters are reference values. Part of the data comes from Unilumin's internal laboratory and is obtained under a specific test environment. In actual use, it may be slightly different due to product batch differences, configuration differences, software versions, use conditions and environmental factors. Actual usage shall prevail.