



Usurface Series

Usurface PL1 10

Advertising with no Boundaries

Product features:

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

Cabinet Drawing

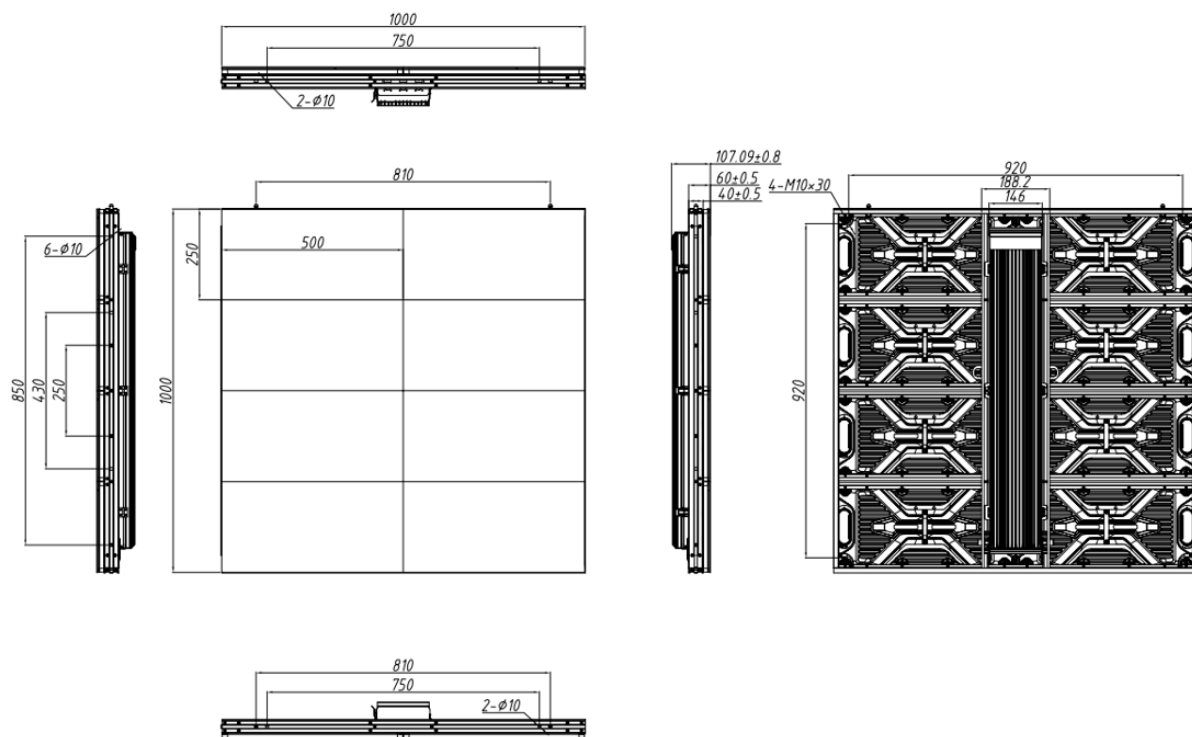


Figure 1 1,000*1,000mm Drawing of Cabinet

Specification parameters:

Specification	Usurface PL1 10
Pixel Pitch	10.41 mm
LED Type	SMD 2727
Brightness	10,000 cd/m ²
Pixel Density	9,216 pixels/m ²
Pixels Per module	48×24 Dots
Module Size	W500mm×H250mm
Pixels Per Panel	96×96 Dots
Install Size	W1,000mm×H1,000mm×D60mm
Panel Size	W1,000mm×H1,000mm×D107mm
Weight	23.5 kg/m ²
Maintenance	Front & Rear
Ingress Protection	IP66(Front) / IP65(Rear)
Aspect Ratio	1:1
Panel Area	1 m ²
Planeness	≤0.8 mm
Recommended Viewing Distance	≥11 m
Environment	Outdoor
Material	Profile aluminum
Calibration	Support brightness and chroma
Brightness Control	Manual/Automatic
Color Temperature	2,000-9,500 K Adjustable
Horizontal Viewing Angle	160°
Vertical Viewing Angle	120°
Contrast Ratio	12,000:1

Input Power <Max>	650 W/m ²
Input Power <Typical>	217 W/m ²
Input Voltage	100-240V AC
Gray scale	14 bit
Refresh Rate	7,680 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(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: $\pm 15\%$, 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.