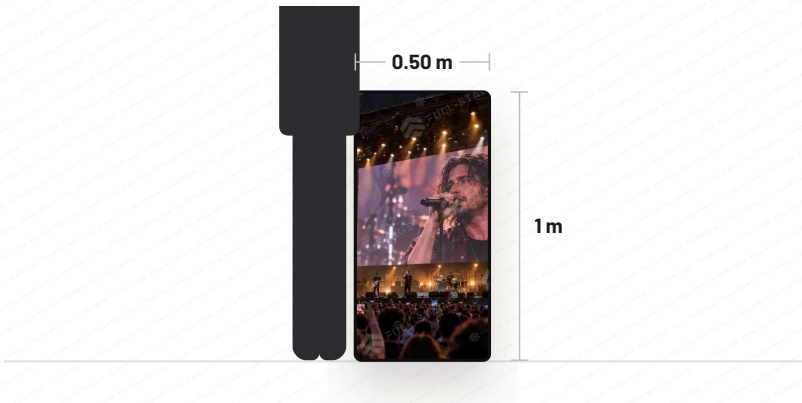


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TECHNICAL DATASHEET · OUTDOOR · CABINET

P2.97 outdoor LED cabinet 500 × 1000 mm

Cabinet of 500 × 1000 mm · 4,500 nits · IP65



- 168 × 336 px

Total resolution

4,500 nits

Brightness · daylight visible

IP65

Rain and dust
- | COMPLETE SCREEN | |
|------------------|------------------------------|
| Actual size | 0.50 × 1 m |
| Area | 0.50 m ² |
| Resolution | 168 × 336 px |
| Total pixels | 56,448 |
| Pixel density | 112,896 px/m ² |
| Cabinet weight | 12 kg · 25 kg/m ² |
| Power input | AC 220 V ±10 % |
| Viewing distance | 3 to 60 m |
- 

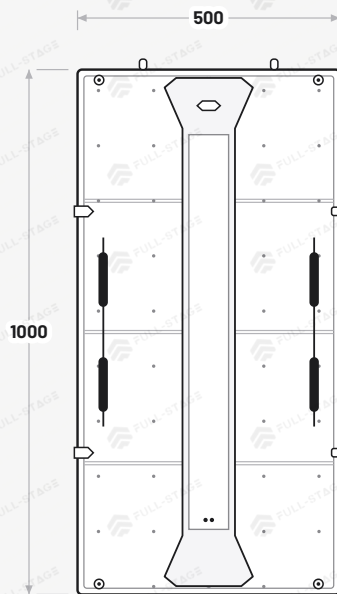
FULL-STAGE
- Full Stage & Trading Corp.

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P2.97 OUTDOOR LED CABINET 500 × 1000 MM · TECHNICAL DRAWING

Dimensions in mm



REAR VIEW



SIDE VIEW

Dimensions	500 × 1000 mm
Weight	12.5 kg
Material	Die-cast aluminium
Modules	8 (2 × 4) of 250 × 250 mm
Resolution	168 × 336 px
Power supplies	2 × 5 V / 60 A
Protection	IP65

LED MODULE

Dimensions	250 × 250 mm
Resolution	84 × 84 px
LED type	SMD1921
Pixel configuration	1R1G1B
Scan mode	1/32
Connector	HUB75-A
Driver	Constant current
Weight	0.8 kg

IMAGE

Pixel pitch	2.97 mm
Pixel density	112,896 px/m²
Brightness	4,500 nits
Refresh rate	7,680 Hz
Grey scale	256 levels per colour
Colours	16.7 million
Viewing angle	160° H × 120° V

ENVIRONMENT AND RELIABILITY

Protection	IP65
Operating temperature	-30 °C to +60 °C
Storage temperature	-35 °C to +65 °C
Operating humidity	10% to 95% RH
Power input	AC 220 V ±10 %
MTBF	> 100,000 h
Lifespan	100,000 operating hours
Warranty	2 years · Full-Stage



Factory data. Dimensions in millimetres unless stated. Full-Stage may improve specifications without notice; the current datasheet is at full-stage.com.



Price and quote

Scan or click to see this screen on full-stage.com