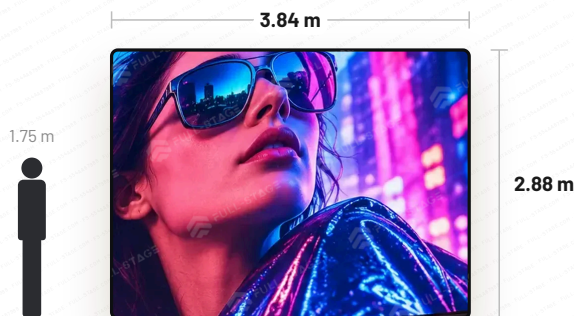


● TECHNICAL DATASHEET · OUTDOOR · FIXED INSTALLATION

P5 outdoor LED screen, 3.84 × 2.88 m

Nominal size 4 × 3 m · 12 cabinets of 960 × 960 mm · 5,500 nits · IP65



768 × 576 px
Total resolution

5,500 nits
Brightness · daylight visible

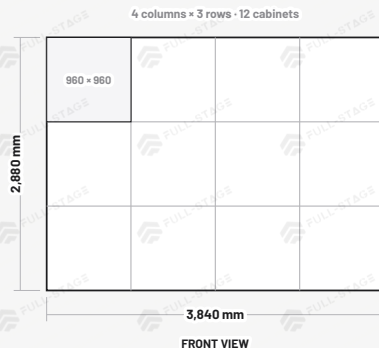
IP65
Rain and dust

4 × 3
Cabinets of 960 × 960 mm

COMPLETE SCREEN

Actual size	3.84 × 2.88 m
Area	11.06 m²
Configuration	4 × 3 cabinets (12)
Resolution	768 × 576 px
Total pixels	442,368
Pixel density	40,000 px/m²
Cabinet weight	420 kg · 38 kg/m²
Max. power	9.6 kW · 868 W/m²
Average power	3.6 kW · 326 W/m²
Power input	AC 220 V ±10 %
Processor	NovaStar TB10
Viewing distance	5 to 100 m

COMPLETE SCREEN · FRONT PLAN



WHAT THE SYSTEM INCLUDES

12 P5 outdoor LED cabinets 960 × 960 mm

12 NovaStar receiving cards · 1 per cabinet

60 5 V / 60 A power supplies · 5 per cabinet

60 Inter-cabinet power cables · 1 m

✓ Structural engineering and drawings

SPARES 18 modules, 1 receiving card, 1 power supply

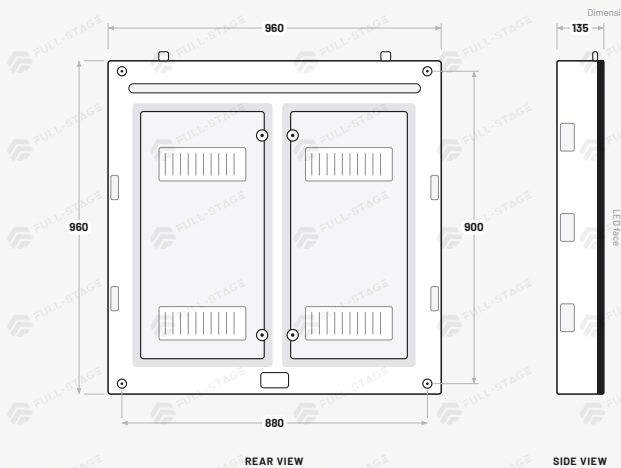
1 NovaStar TB10 video processor

✓ NovaStar management software

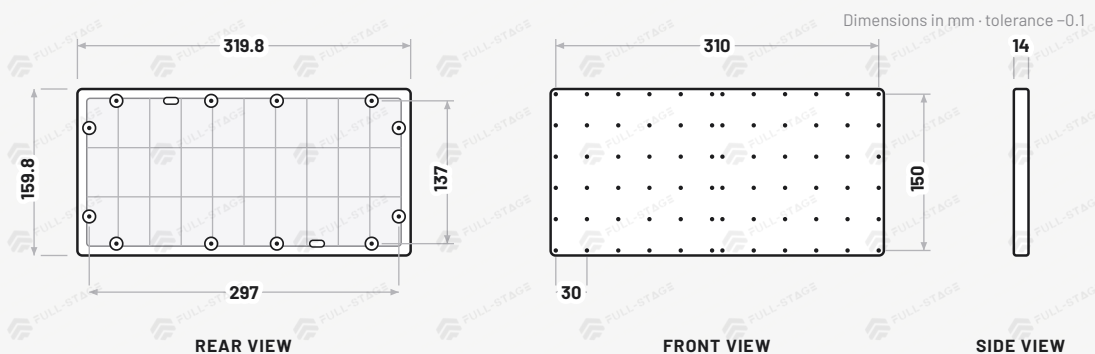
2 Wooden pallet packing

12 Inter-cabinet RJ45 signal cables · 1 m

✓ Electrical engineering and drawings

P5 OUTDOOR LED CABINET 960 × 960 MM · TECHNICAL DRAWING


Dimensions	960 × 960 × 135 mm
Weight	35 kg
Material	Die-cast aluminium
Modules	18 (3 × 6) of 320 × 160 mm
Resolution	192 × 192 px
Power supplies	5 × 5 V / 60 A
Receiving card	NovaStar · 1 per cabinet
Max. / avg. power	800 / 300 W
Protection	IP65
Service access	Rear · 2 sealed service doors

P5 OUTDOOR LED MODULE 320 × 160 MM · TECHNICAL DRAWING

LED MODULE

Dimensions	319.8 × 159.8 × 14 mm
Resolution	64 × 32 px
LED type	SMD1921
Pixel configuration	1R1G1B
Scan mode	1/5
Connector	HUB75-A
Driver	Constant current
Weight	0.9 kg

IMAGE

Pixel pitch	5 mm
Pixel density	40,000 px/m²
Brightness	5,500 nits
Refresh rate	6,400 Hz
Grey scale	256 levels per colour
Colours	16.7 million
Viewing angle	120° H × 100° 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	> 20,000 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