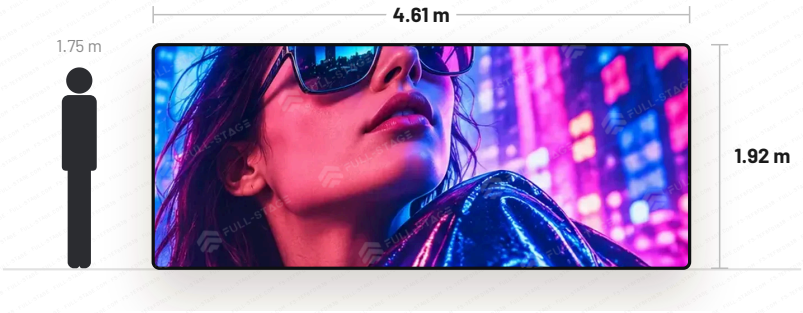
TECHNICAL DATASHEET · OUTDOOR · FIXED INSTALLATION

P3 outdoor LED screen, 4.61 × 1.92 m

Nominal size 4.61 × 1.92 m · 8 cabinets of 1152 × 960 mm · 5,500 nits · IP65



1536 × 640 px
Total resolution

5,500 nits
Brightness · daylight visible

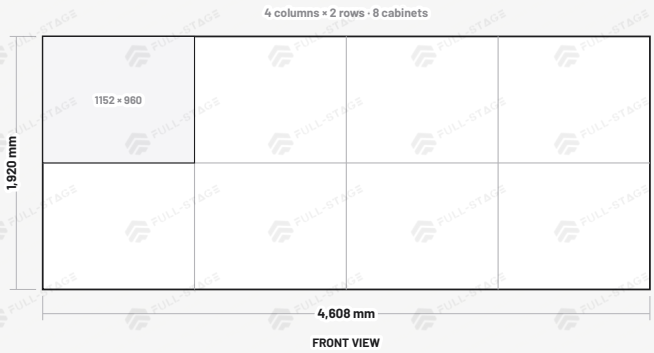
IP65
Rain and dust

4 × 2
Cabinets of 1152 × 960 mm

COMPLETE SCREEN

Actual size	**4.61 × 1.92 m**
Area	**8.85 m²**
Configuration	**4 × 2 cabinets (8)**
Resolution	**1536 × 640 px**
Total pixels	**983,040**
Pixel density	**111,111 px/m²**
Cabinet weight	**280 kg · 32 kg/m²**
Max. power	**5.6 kW · 633 W/m²**
Average power	**1.6 kW · 181 W/m²**
Processor	**NovaStar TB40**
Viewing distance	**3 to 60 m**

COMPLETE SCREEN · FRONT PLAN

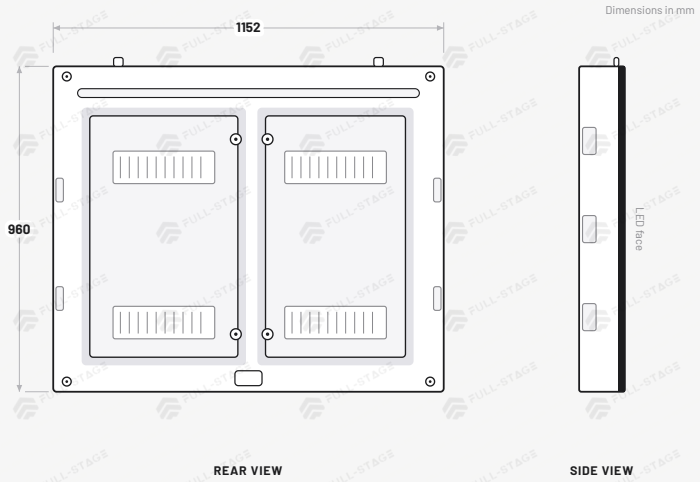


WHAT THE SYSTEM INCLUDES

8	P3 outdoor LED cabinets 1152 × 960 mm
8	NovaStar receiving cards · 1 per cabinet
40	5 V / 60 A power supplies · 5 per cabinet
40	Inter-cabinet power cables · 1 m
✓	Structural engineering and drawings
1	NovaStar TB40 video processor
✓	NovaStar management software
2	Wooden pallet packing
8	Inter-cabinet RJ45 signal cables · 1 m
✓	Electrical engineering and drawings

SPARES 19 modules, 1 receiving card, 1 power supply

P3 OUTDOOR LED CABINET 1152 × 960 MM · TECHNICAL DRAWING



REAR VIEW

SIDE VIEW

Dimensions	**1152 × 960 mm**
Weight	**35 kg**
Material	**Die-cast aluminium**
Modules	**30 (6 × 5) of 192 × 192 mm**
Resolution	**384 × 320 px**
Power supplies	**5 × 5 V / 60 A**
Receiving card	**NovaStar · 1 per cabinet**
Max. / avg. power	**700 / 200 W**
Protection	**IP65**
Service access	**Rear · 2 sealed service doors**

LED MODULE

Dimensions	**192 × 192 mm**
Resolution	**64 × 64 px**
LED type	**SMD1921**
Pixel configuration	**1R1G1B**
Scan mode	**1/16**
Connector	**HUB75-A**
Driver	**Constant current**
Weight	**0.45 kg**

IMAGE

Pixel pitch	**3 mm**
Pixel density	**111,111 px/m²**
Brightness	**5,500 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 +65 °C**
Storage temperature	**–35 °C to +65 °C**
Operating humidity	**10% to 95% RH**
MTBF	**> 100,000 h**
Lifespan	**100,000 operating hours**
Warranty	**2 years · Full-Stage**

CE UKCA FC RoHS COMPLIANT ISO 9001

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