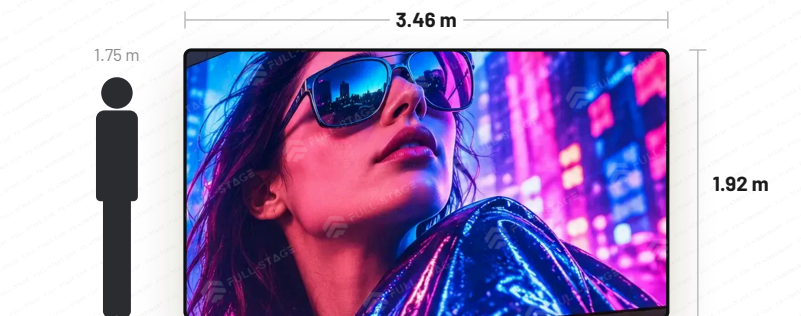


● TECHNICAL DATASHEET · OUTDOOR · FIXED INSTALLATION

P3 outdoor LED screen, 3.46 × 1.92 m

Nominal size 3.46 × 1.92 m · 6 cabinets of 1152 × 960 mm · 5,500 nits · IP65



 **1152 × 640 px**
Total resolution

 **5,500 nits**
Brightness · daylight visible

 **IP65**
Rain and dust

 **3 × 2**
Cabinets of 1152 × 960 mm

COMPLETE SCREEN

Actual size	3.46 × 1.92 m
Area	6.64 m²
Configuration	3 × 2 cabinets (6)
Resolution	1152 × 640 px
Total pixels	737,280
Pixel density	111,111 px/m²
Cabinet weight	210 kg · 32 kg/m²
Max. power	4.2 kW · 633 W/m²
Average power	1.2 kW · 181 W/m²
Processor	NovaStar TB20
Viewing distance	3 to 60 m

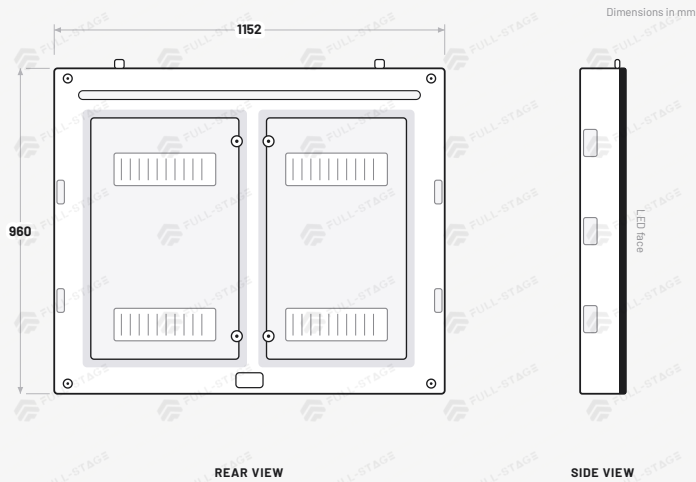
COMPLETE SCREEN · FRONT PLAN



WHAT THE SYSTEM INCLUDES

6	P3 outdoor LED cabinets 1152 × 960 mm	1	NovaStar TB20 video processor
6	NovaStar receiving cards · 1 per cabinet	✓	NovaStar management software
30	5 V / 60 A power supplies · 5 per cabinet	2	Wooden pallet packing
30	Inter-cabinet power cables · 1 m	6	Inter-cabinet RJ45 signal cables · 1 m
✓	Structural engineering and drawings	✓	Electrical engineering and drawings
SPARES	15 modules, 1 receiving card, 1 power supply		

P3 OUTDOOR LED CABINET 1152 × 960 MM · TECHNICAL DRAWING



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



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