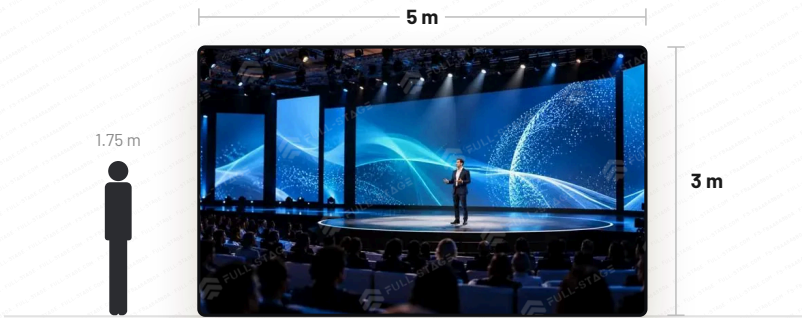


TECHNICAL DATASHEET · INDOOR · FIXED INSTALLATION

P3.91 indoor LED screen, 5 × 3 m

Nominal size 5 × 3 m · 30 cabinets of 500 × 1000 mm · 4,000 nits



COMPLETE SCREEN

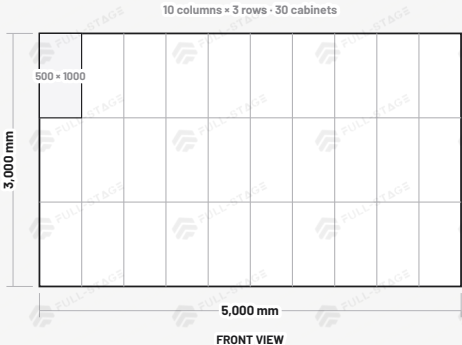
Actual size	5 × 3 m
Area	15 m ²
Configuration	10 × 3 cabinets (30)
Resolution	1280 × 384 px
Total pixels	491,520
Pixel density	32,768 px/m ²
Cabinet weight	120 kg · 8 kg/m ²
Processor	NovaStar TB20

1280 × 384 px
Total resolution

4,000 nits
Brightness · indoor

10 × 3
Cabinets of 500 × 1000 mm

COMPLETE SCREEN · FRONT PLAN

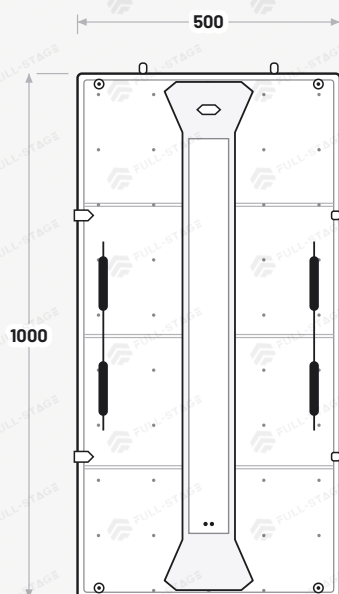


WHAT THE SYSTEM INCLUDES

30	P3.91 indoor LED cabinets 500 × 1000 mm	1	NovaStar TB20 video processor
15	NovaStar receiving cards · 1 per cabinet	✓	NovaStar management software
4	Flight cases for transport and setup	3	LED Screen Power Cable 5m
15	5 V / 60 A power supplies · 2 per cabinet		

P3.91 INDOOR LED CABINET 500 × 1000 MM · TECHNICAL DRAWING

Dimensions in mm



REAR VIEW



SIDE VIEW

Dimensions	500 × 1000 mm
Weight	4 kg
Material	ALUMINIO
Modules	8 (1 × 8) of 500 × 125 mm
Resolution	128 × 128 px
Power supplies	2 × 5 V / 60 A
Receiving card	NovaStar · 1 per cabinet
Protection	IP40

LED MODULE

Dimensions	500 × 125 mm
Resolution	128 × 16 px
LED type	SMD1921
Pixel configuration	1R1G1B
Scan mode	1/16
Connector	HUB75-A
Driver	Constant current
Weight	0.45 kg

IMAGE

Pixel pitch	3.91 mm
Pixel density	32,768 px/m²
Brightness	4,000 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	IP40
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