

LED NATION

960 × 960



Produced by  MIRACKLE®

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INDUSTRY-LEADING
QUALITY COMPONENTS.



3-YEAR WARRANTY
FOR ALL PARTS.



INDOOR LED PANEL

Panel ideal for indoor
LED video walls. Stand
out in all the events
ahead of you.



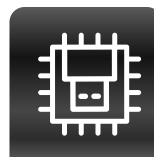
BEST QUALITY RESOLUTION

4K resolution panel
designed for close
viewing distances
(minimum is 6ft).



HIGH REFRESH RATE

With 7680Hz the
picture texture is clear
and delicate, the
color is vivid.



PLUG AND PLAY

Easy device recognition
without configuration.
Drivers are installed
automatically.



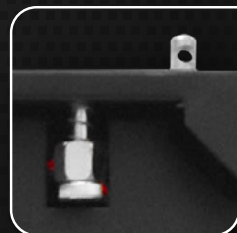
HIGHLIGHTED COMPONENTS

960 × 960

INDOOR LED SCREEN PANEL P2.5



Latches (x4)

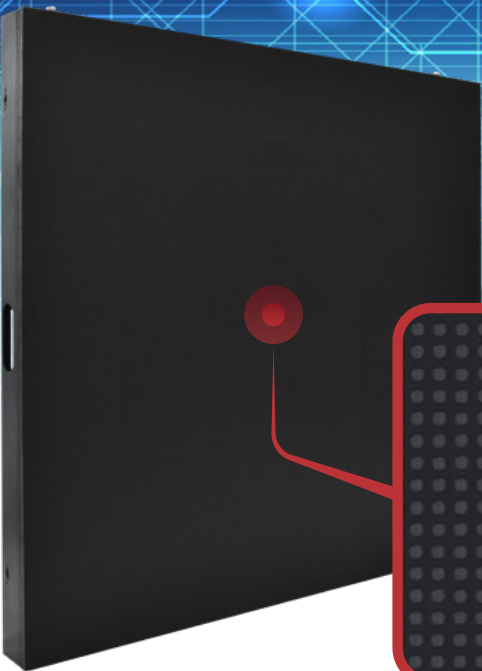


Powercon (x2)



Ethernet (x2)





GOB Mask

- + Anti reflection
- + Anti Moire effect

GOB is an improvement of traditional SMD technology, it is used for certain applications that require high-level protection of the LED front module. Used for broadcasting and virtual studios.

WATCH VIDEO



USA-BASED COMPANY

Panel ideal for indoor LED video walls. Stand out in all the events ahead of you.



TURN-KEY SOLUTIONS

LED video walls packages in stock, ready to ship immediately across the USA.



EASY INSTALLATION

Connect the power cable, your HDMI device to the video processor and the ethernet port.



TECHNICAL SUPPORT

We have online support with video tutorials, software, user guides, and specialized team.

TECHNICAL SPECIFICATIONS



PIXEL PITCH	P2.5mm
LED ENCAPSULATION	King-Light SMD2121
PIXEL DENSITY	384 x 384
SIZE	960 x 960 x 90 mm / 37.8" x 37.8" x 3.5"
CHIP	ICN 2037 / 2153
HIGH REFRESH RATE	7680hz
WEIGHT	60 lb / pc - 27 kg
RECEIVING CARD	NovaStar MRV412





HIGHLIGHTED COMPONENTS

960×960

INDOOR LED SCREEN PANEL P2.5



RECEIVING CARD

MRV412 Novastar 7680 Hz

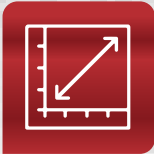
By NovaStar, single MRV412 loads up to 512×512 pixels. Supporting various functions such as color management, 18Bit+, pixel level brightness and chroma calibration, individual Gamma adjustment RGB, and 3D.



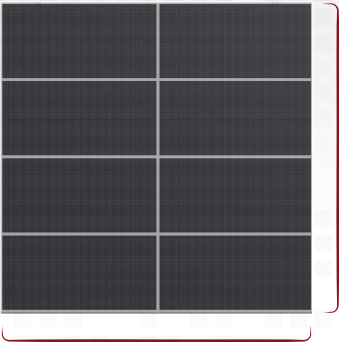
POWER SUPPLY

Slim bar with noiseless technology.



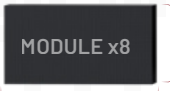


PANEL DIMENSIONS



37,8 inches (96 cm)

FRONT +
MODULE
SIZE



18,95 in (48 cm)



3,5 in (9 cm)

SIDE +
MODULE
SIZE



1 in (2,5 cm)

OPTICAL RATINGS



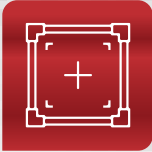
BRIGHTNESS	1000 NITS
PROTECTION RATE	IP43
SCAN	1/32s
FRAME FREQUENCY	60 Hz
VIEW ANGLE	Horizontal 140°/Vertical 120°
MINIMUM VIEW DISTANCE	6 ft (1.8 m)
BRIGHTNESS ADJUSTMENT	0~100% 100 Levels



MINIMUM
VIEWING
DISTANCE

WATCH VIDEO

OPTIMAL RANGE	3 ft.	4 ft.	5 ft.	6 ft.	10 ft.	15 ft.	20 ft.	25 ft.
PIXEL PITCH (mm)	P1.53	P1.86	P1.99	P2.5	P2.97	P3.91	P4.81	P5



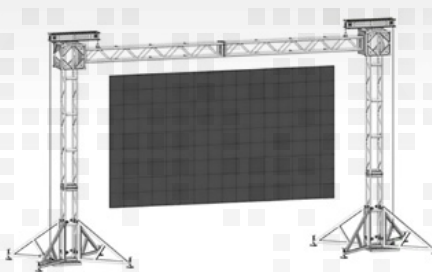
COMPATIBLE SUPPORTS

WATCH VIDEO



WALL MOUNTABLE

It is the most common support and above all the most stable considering the type of construction where it is mounted, since it is screwed through the holes included in our panels.



TRUSS SYSTEMS

Manufactured with heavy-duty aluminum material, ideal for overhead truss system, a ceiling grid, a crane, or other support structure from above.



GROUND SUPPORT

Bar and ladder truss that creates a stable system to support your screen in various configurations and offers flexibility in height as well as width.

POWER SUPPLY

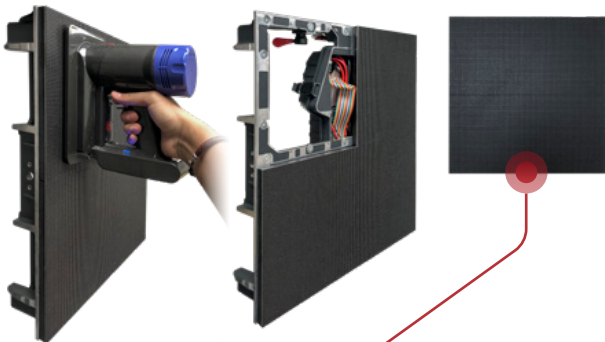


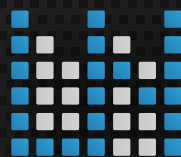
OPERATION POWER	100~240V 50-60Hz
POWER CONSUMPTION	600 W/pc
CONNECTIONS POWER/DATA	Power-PowerCon In/Out; Data EtherCon In/Out



FRONT SERVICEABLE

Easily removable magnetic module system to simplify assembly, repair or replacement of components. They can be removed with a special tool or manually.





LED NATION



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OFFICIAL DEALER



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NOVA STAR

