

LED NATION

INDOOR P2.97
LED SCREEN PANEL

Produced by  MIRACKLE

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INDUSTRY-LEADING
QUALITY COMPONENTS.

WATCH VIDEO P2.97MM



24-MONTH WARRANTY
FOR ALL PARTS.



**INDOOR
LED PANEL**

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



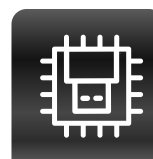
**BEST QUALITY
RESOLUTION**

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



**HIGH REFRESH
RATE**

With 3840Hz the
picture texture is clear
and delicate, the
color is vivid.



**PLUG AND
PLAY**

Easy device recognition
without configuration.
Drivers are installed
automatically.

INDOOR P2.97
LED SCREEN PANEL

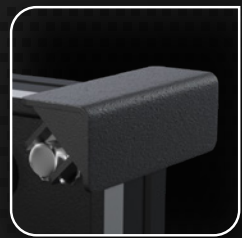


HIGHLIGHTED COMPONENTS

INDOOR LED SCREEN PANEL P2.97



Corner Protection



Clamps (x3)



Powercon (x2)



LED Display



Ethernet (x2)



HIGHLY COST-EFFECTIVE

With 4 magnetic modules, this LED panel seamlessly combines fine pixel pitch with high refresh rate, plus it is an eco-friendly product.

[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

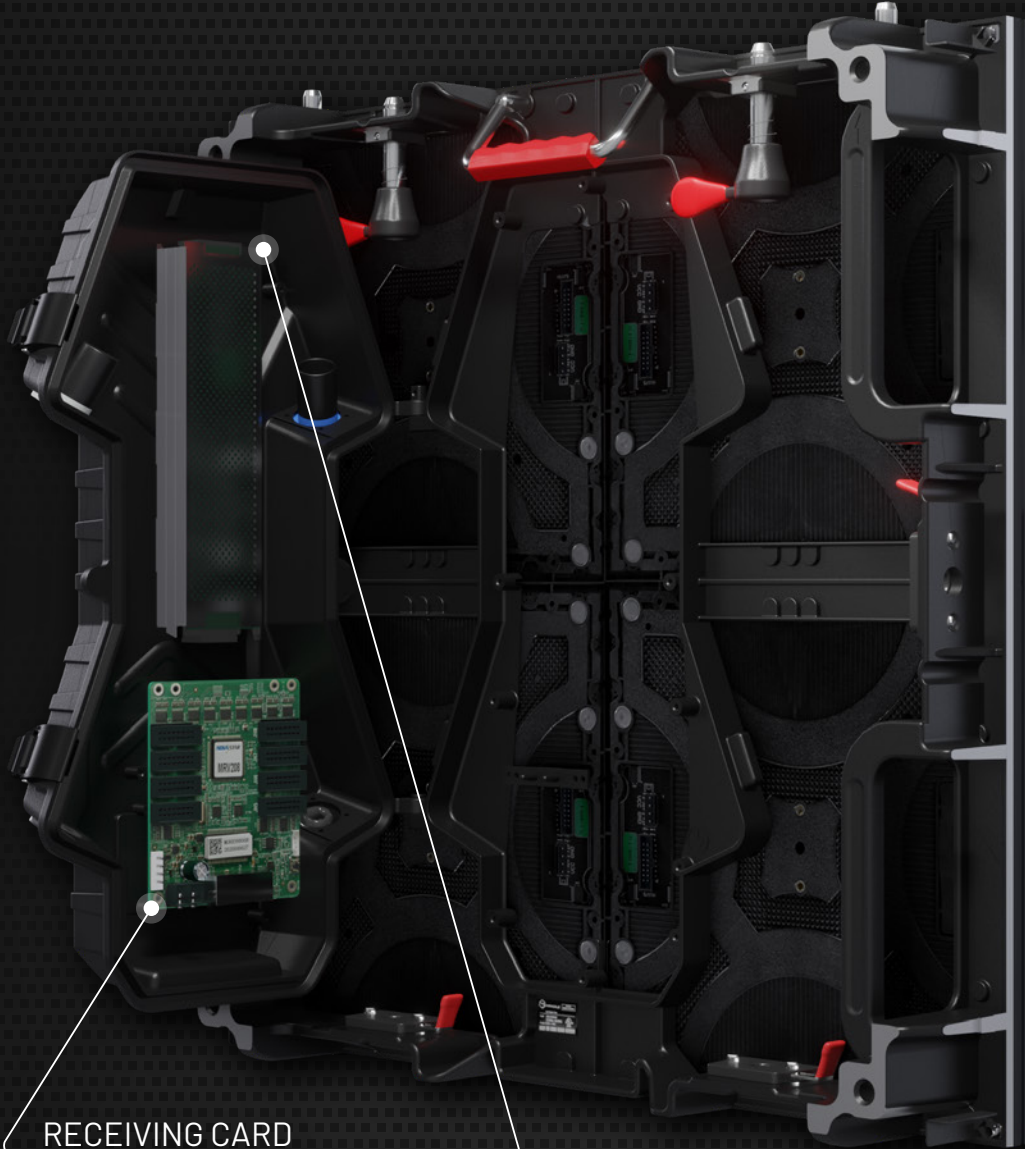


PIXEL PITCH	P2.97mm
LED ENCAPSULATION	King-Light SMD2020
PIXEL DENSITY	168 x 168
SIZE	500 x 500 x 75mm / 19.7" x 19.7" x 3"
CHIP	ICN1065
HIGH REFRESH RATE	3840hz
WEIGHT	15 lb / pc - 6.8 kg
RECEIVING CARD	NovaStar MRV208-1



HIGHLIGHTED COMPONENTS

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RECEIVING CARD

MRV208-1 NovaStar 3840 Hz

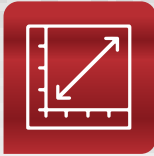
By NovaStar, single MRV208-1 supports resolutions up to 256×256@60Hz. Supporting various functions, can significantly improve the display effect and user experience.



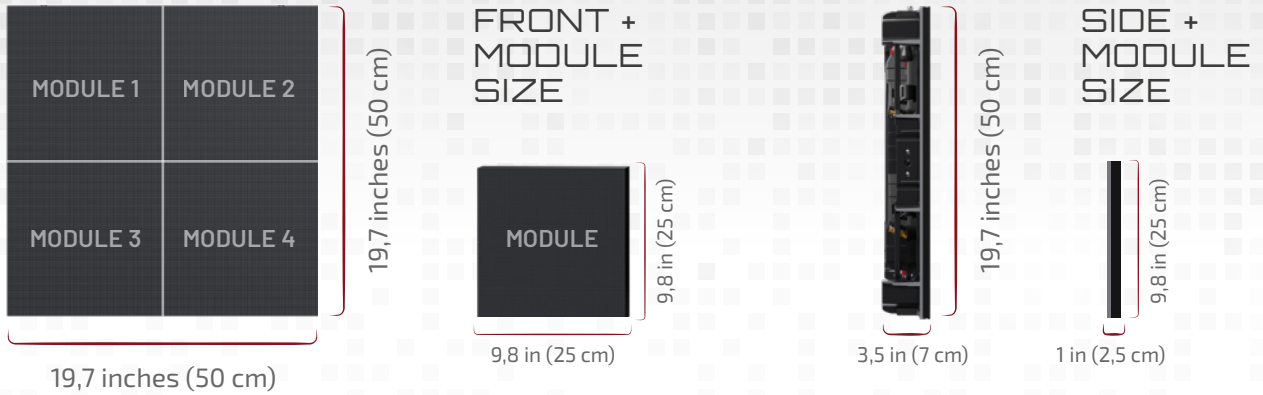
POWER SUPPLY

Slim bar with noiseless technology.





PANEL DIMENSIONS



OPTICAL RATINGS



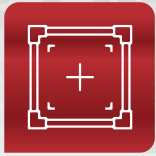
BRIGHTNESS	700 NITS
PROTECTION RATE	IP45
SCAN	1/28s
FRAME FREQUENCY	60 Hz
VIEW ANGLE	Horizontal 140°/Vertical 140°
MINIMUM VIEW DISTANCE	10 ft (3 m)
BRIGHTNESS ADJUSTMENT	0~100% 100 Levels



MINIMUM VIEWING DISTANCE

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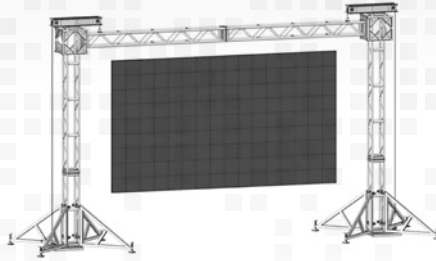
COMPATIBLE SUPPORTS

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

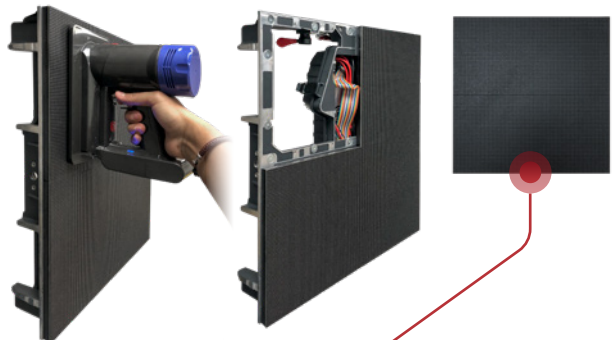


OPERATION POWER	100~240V 50-60Hz
POWER CONSUMPTION	200 W/pc
CONNECTIONS POWER/DATA	Power-PowerCon In/Out; Data EtherCon In/Out




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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