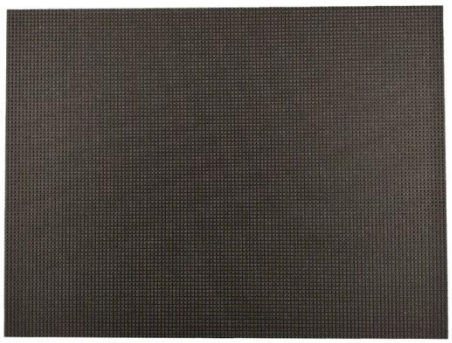

P1.667mm Rental Event Led Screen

RGXLED is a leading China P1.667mm Rental Event Led Screen manufacturers, suppliers and exporter. Our products are broadly applied in public house, airport, television station, palaestra, port.

RGXLED is a professional China P1.667mm Rental Event Led Screen manufacturers and suppliers, if you are looking for the best P1.667mm Rental Event Led Screen with low price, consult us now!

400x300mm-P1.667mm LED video panel

the cabinet appearance will be different in different time, we use the newly produced one, cabinet material is the same.

Tel: **+86-13699777670** E-Mail: **Bruceled@139.com**

400x300mm cabinets can be combined freely

More convenient to adapt to different styles of stage

P1.667mm Rental Event Led Screen Rendering

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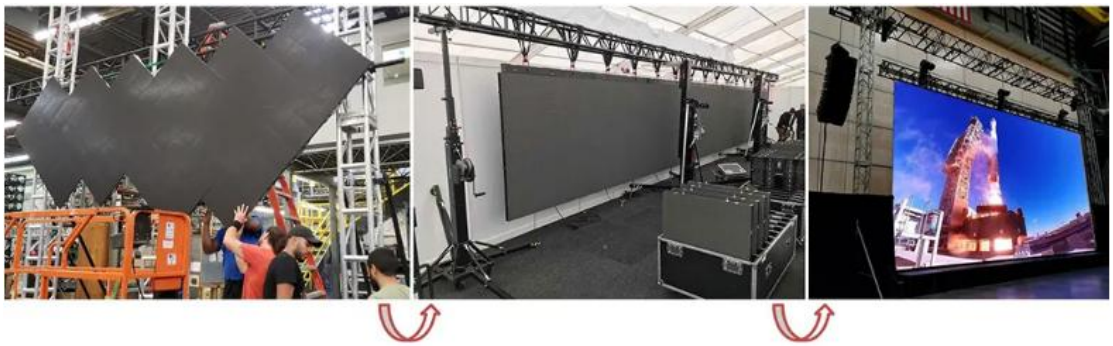
P1.667mm Rental Event Led Screen Detail

Unit Module Specifications	
Item	Parameter
Model	P1.667mm Small Pixel Pitch LED Module
Pixel Pitch	1.667 mm
Pixel Configuration	3in1 (1R1PG1B)
Module Size	200mm * 150mm
Module Resolution	120*90 dots
Module Weight	0.3KG
Package LED mode	SMD1010 Black LED
Max Power	20.5W
Pixel Density	641'025 dots / SQM
Driving Method	Constant Current Driving
Scan Method	1/30 scan
Interface Way	HUB 75
Brightness	≥ 1500CD /SQM
Safety Standard	CCC、FCC、ROHS、TUV、CE、ETL、UL、BIS.....
Unit Cabinet Specifications	
Cabinet Size	400mm * 300mm (Customize)
Cabinet Composing	4 pcs
Power Supply Mode	5V/60A per cabinet
Cabinet Resolution	240dots * 180dots
Optimal Viewing Distance	1.6-160M (according to the big screen size)
Optimal Viewing Angle	Horizontal angle: 160 degree; Vertical angle: 140 degree
Environment Temperature	Storage: -40 degree ~ +85 degree; Work: -20 degree ~ +60 degree
Relative Humidity	10% ~ 95%
Power Supply Specifications	
Operating Voltage	AC:100V~120V AC:220~240V
Average Power	150-360W/ SQM
Max Power Consumption	≤ 1000W/SQM
Current	≤ 20mA (single LED)
Control System Specifications	
Computer	Pentium4 or above P4 or above
Operate System	Win7-11/2000/NT/XP
Control Mode	Synchronization with PC
Main Technical Parameter Specifications	
Driving Device	Constant Current Driving
Refresh Rate	≥ 1900-3840Hz
Gray/Color	RGB each 256 grade, can display 16.7color
Lifespan	≥ 100000hours
Power Switch	RGX Automatic Switch
Display Mode	2048*1024\1024*768\1280*960mm

Issued by: RGX Technology Division. E-mail: rgxled@rgxled.com

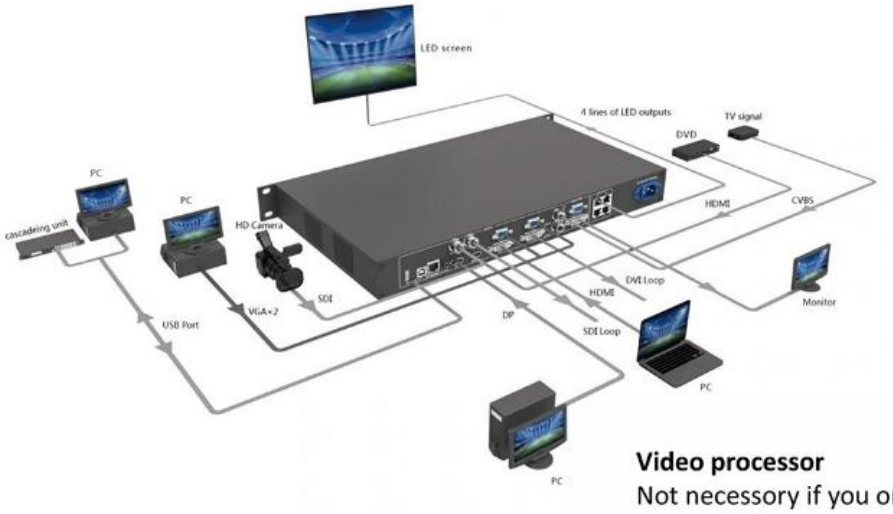
P1.667mm die cast aluminum video cabinet

slim & light / fast assemble& disassemble /movable use



Wide viewing angle

Horizontal 140°/ Vertical angle 160°



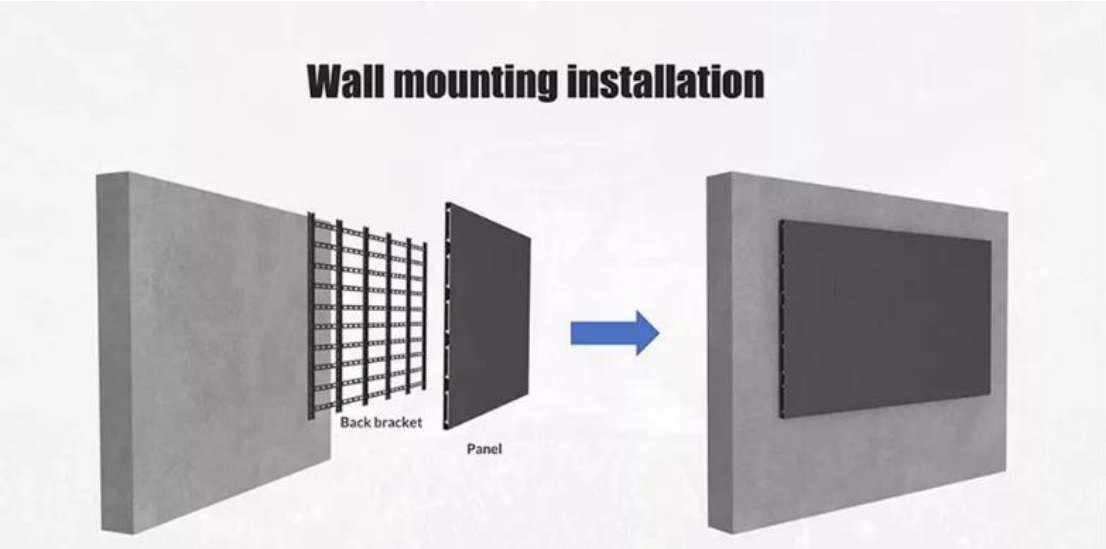
Video processor

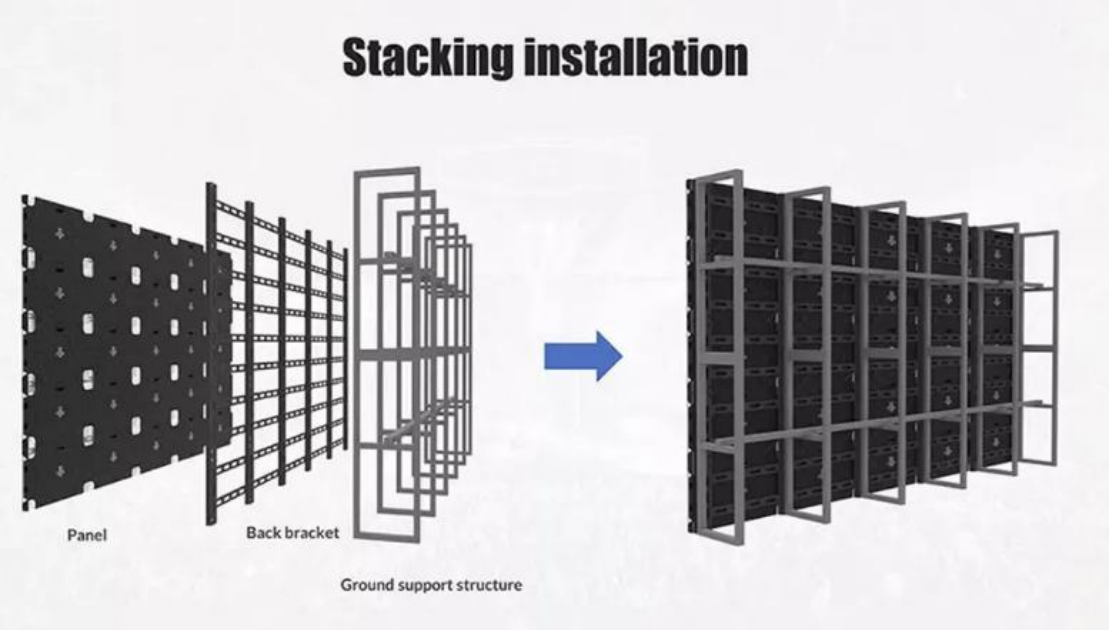
Not necessory if you only connect PC to your LED screen .

6.5 cm Wall Mount

Thinner design, won't take much space and slim outline

RGX design: Easy installation





1,RGX high refresh rate and high greyscale, outstanding image quality

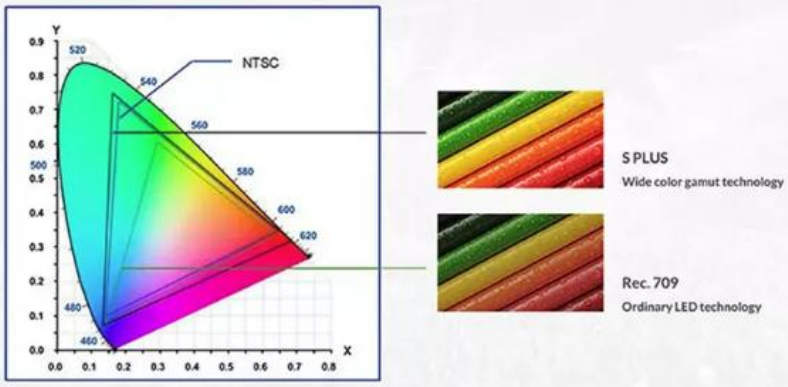
2, Wider color gamut (RGX)

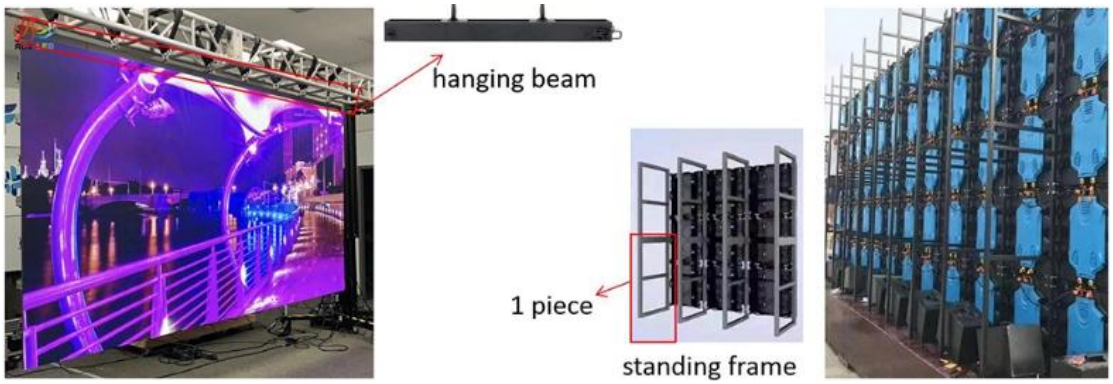
It's LED display is self-illuminating and has a wider color gamut with no boarder. it can offer higher brightness with enhanced modular seamless splicing

High Refresh rate and high greyscale, outstanding image quality

Wider color gamut

It's LED display is self-illuminating and has a wider color gamut with no border. It can offer higher brightness with enhanced modular seamless splicing.





P1.667mm Rental Event Led Screen Detailed technical parameters

Tub Chip Specs			
Items	Wave Length	Model No.	Manufacturer
Red LED	623-625nm	620 ±2 mcd	Nationstar
Green LED	523-525nm	520 ±2 mcd	Nationstar
Blue LED	468-470nm	470 ±2 mcd	Nationstar

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LED Module/Tile Specs	
Pixel pitch	1.667mm
Size	200X150mm
Resolution	120(W)x90(H) pixels
LED chips brand	Nationstar
LED chips model	SMD1010
Scanning	1/45 scan
IP level	IP20
Other service	Support customized according to customer drawings

Cabinet Specs	
Product Mode	400x300mm(the back door maybe different in different month)
Cabinet resolution	256x192pixels
Cabinet material	die cast aluminum
LED modules quantity	4 pieces on each led cabinet
Data processing card	1 pieces
Main Power cable	1 piece
Main Internet cable	1 piece

Weight	2.4kg/piece
Data cable	4 pieces
5V power cable	4 piece
Installation spare parts	connectors/connection pad (2 pieces) M10 screws(4 pieces)

LED Screen Specs	
MTPF	5000 hours
Lifespan	100’000 hours
LED screen resolution	according to your size
Brightness	0~1200 nits
Lifetime	11 years
Horizontal /vertical angle	140°/160°
Best Viewing distance	4-400 meters
Refresh Frequency	>3840HZ
Power consume	Average:180W-200w/m² Max:550W/m²
Working temperature	- 35℃～65℃
Gray Scale:	65536*65536*65536grade
Screen Color	4.4 trillion colors
Input voltage	AC220V±10%/AC110V±10%

RGX Certifications

RGX packing & delivery