

Stage & Rental

FCA

FIAT CHRYSLER AUTOMOBILES

CHRYSLER

DODGE



Jeep

RAM



SRT

FCA

FIAT CHRYSLER AUTOMOBILES

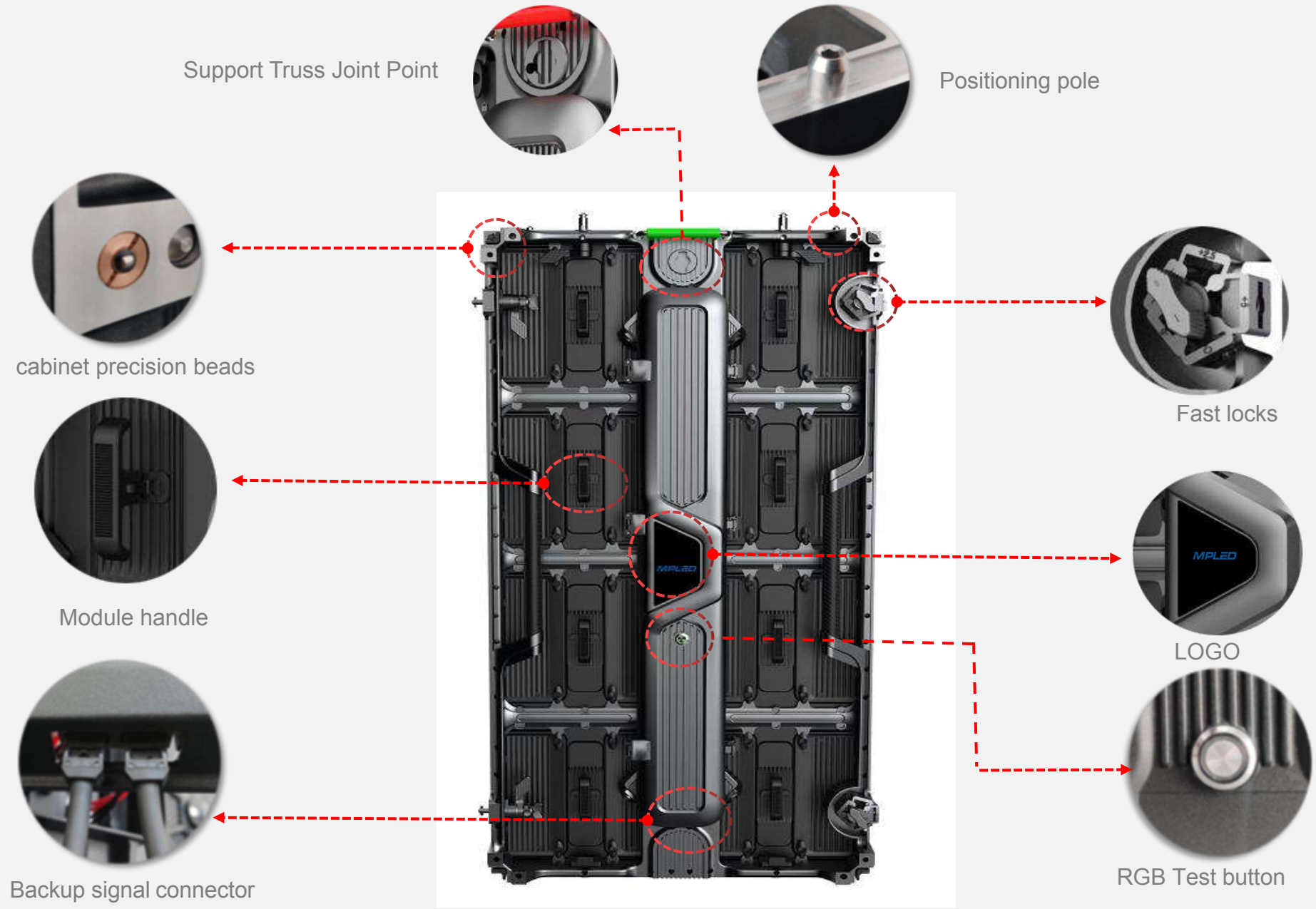


RB Series

The most competitive price STOCK stage led screen that you cannot miss!

- ✓ Indoor& Outdoor Common Use
- ✓ 3840Hz Refresh
- ✓ Curved design optional
- ✓ Corner protection design
- ✓ STOCK
- ✓ 2 years warranty
- ✓ 500x500mm & 500x1000mm

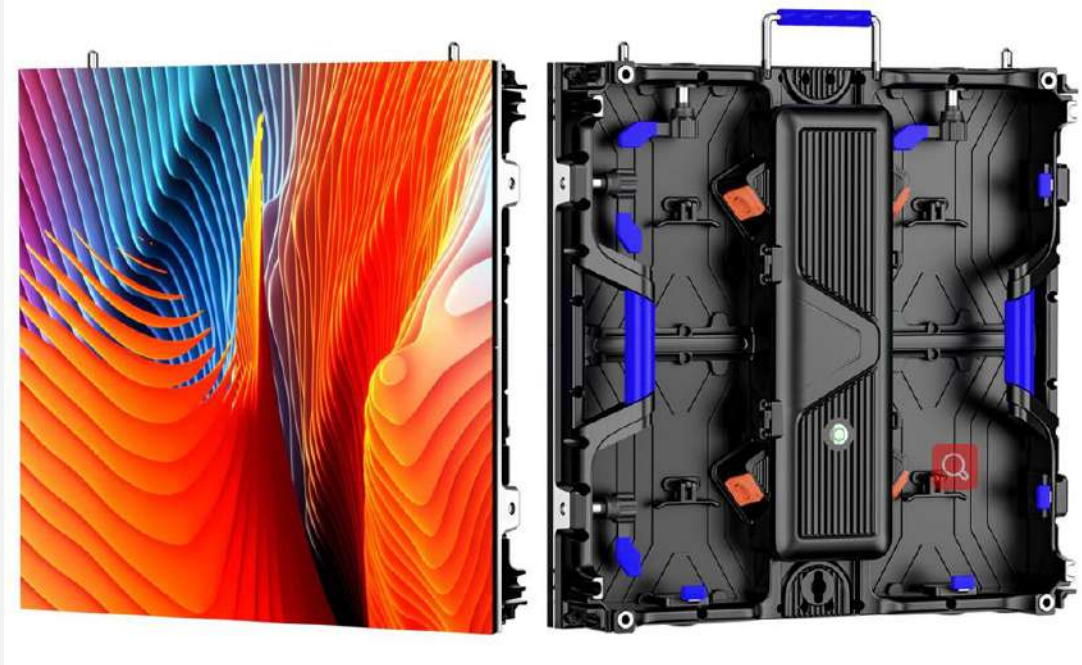




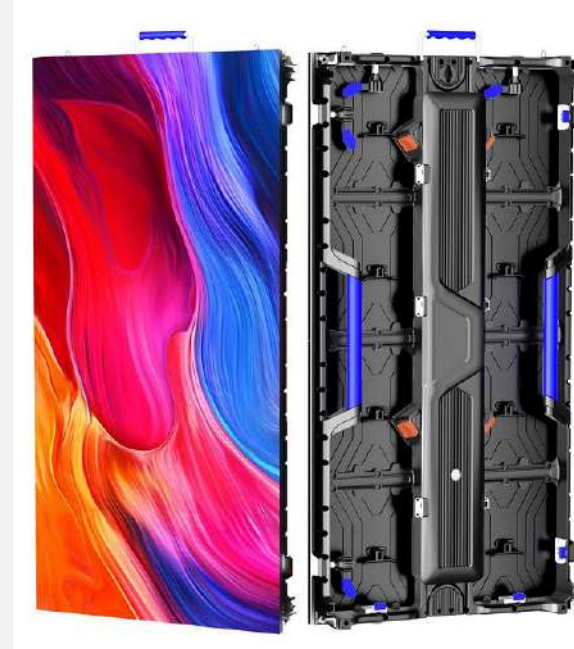
01 | Main Features

Mixed splicing for 500*500mm and 500*1000mm cabinet

P1.9, P2.6, P2.9, P3.91, P4.81 as option



500x500mm cabinet



500x1000mm cabinet

02 | Main Features No black scanning lines

3840Hz real Refresh Rate, No Scanning line, No jitter, so important for live events



MPLED RB series with 3840Hz



Some regular refresh rate

PROBLEM

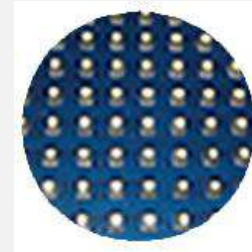


Move frequently

Easy to make damage for leds when install

High cost to maintainance

SOLUTION



Lamp bead anti-collision design since 2022



Anti collision design of cabinet



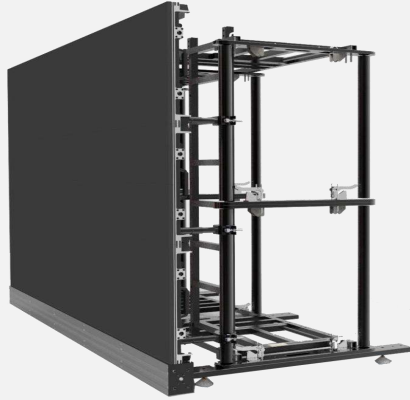
Designed 45 degree tilt anti-collision

04 | Main Features

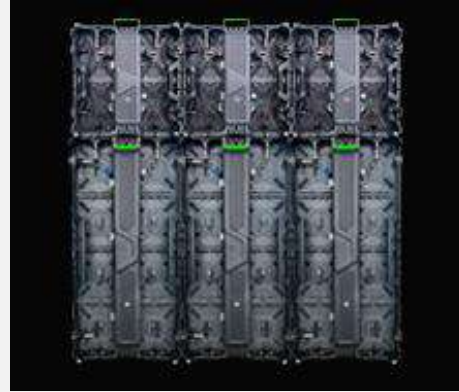
Common use to save cost a lot for inside and outside

Outdoor screen can use for indoor event





STACKING



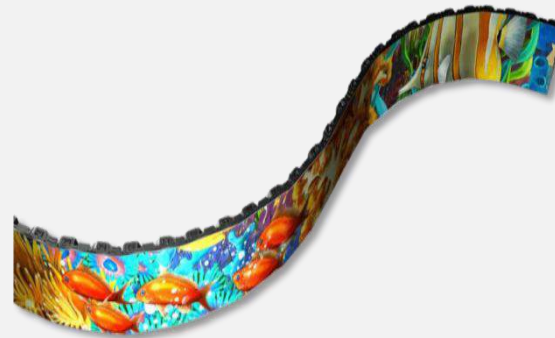
MIXED



MISPLACED STITCHING



Hanging



Angles $\pm 2.5^{\circ} \sim \pm 5^{\circ}$

One-stop Solution

We have one-stop solution for stage/events for high efficient purchase



LED display



Truss



STAGE LAMP



speaker



Hanging structure

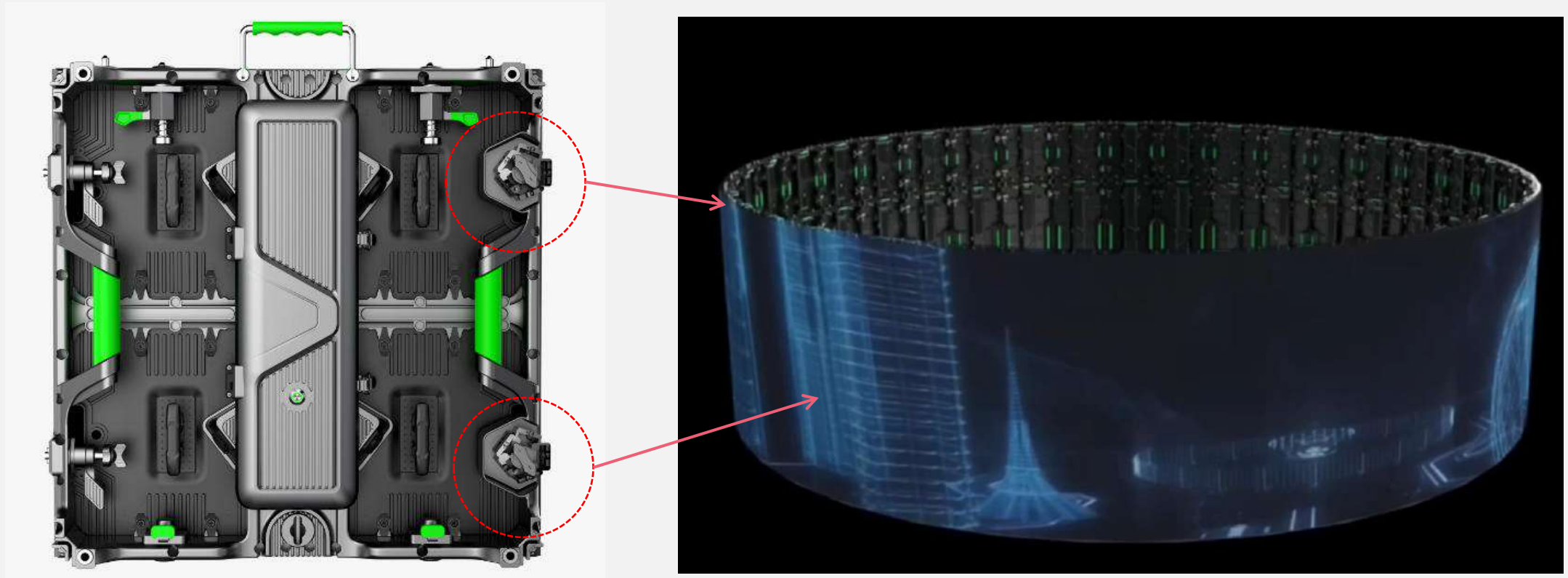


Video processor

06

Curved Design

The advanced curve quick lock for cabinet



07 | Project Reference Outdoor and indoor events



Japan 40m² P3.91 Outdoor LED Display



Poland 300m² P2.9 Outdoor LED Display



Middle East 248m² P2.6 Indoor LED Display



Syria 90m² P3.91 Indoor LED Display

More Application

- Church
- School
- Studio
- Fashion Show
- Wedding
- Presentation
- Conference
- Concert
- Festival
- Resturant
- Stage



Outdoor Spec	P2.6	P2.9	P3.91	P4.81
LED Configuration	SMD1415	SMD1415	SMD1921	SMD1921
Pixel Density(dot/m2)	147,456	112,896	65,536	43,264
Module size(mm)	250*250	250*250	250*250	250*250
Cabinet size(mm)	500*1000/500*500	500*1000/500*500	500*1000/500*500	500*1000/500*500
Cabinet Weight(kg/pc)	12.5	12.5	12.5	12.5
Brightness(nits/m2)	4000-5000	4000-5000	4000-5000	4000-5000
Refresh Rate(Hz)	3840	3840	3840	3840
Gray Level(bit)	16	16	16	16
Viewing Angle(H/V)	160°/140°	160°/140°	160°/140°	160°/140°
Input Voltage(V)	96-240V, 50/60Hz	96-240V, 50/60Hz	96-240V, 50/60Hz	96-240V, 50/60Hz
Max power consumption(w/m2)	640	640	640	640
Ave power consumption(w/m2)	192	192	192	192
Operate Temp	-20°C~60°C	-20°C~60°C	-20°C~60°C	-20°C~60°C
Lifespan(hours)	100,000H at 50% brightness	100,000H at 50% brightness	100,000H at 50% brightness	100,000H at 50% brightness
Warranty	2 years	2 years	2 years	2 years

Indoor Spec	P1.95	P2.6	P2.9	P3.91
LED Configuration	SMD1515	SMD1515	SMD2020	SMD2020
Pixel Density(dot/m2)	262,144	147,456	112,896	65,536
Module size(mm)	250*250	250*250	250*250	250*250
Cabinet size(mm)	500*1000/500*500	500*1000/500*500	500*1000/500*500	500*1000/500*500
Cabinet Weight(kg/pc)	12.5	12.5	12.5	12.5
Brightness(nits/m2)	800-1200	800-1200	800-1200	800-1200
Refresh Rate(Hz)	3840	3840	3840	3840
Gray Level(bit)	16	16	16	16
Viewing Angle(H/V)	160°/140°	160°/140°	160°/140°	160°/140°
Input Voltage(V)	96-240V, 50/60Hz	96-240V, 50/60Hz	96-240V, 50/60Hz	96-240V, 50/60Hz
Max power consumption(w/m2)	500	500	500	500
Ave power consumption(w/m2)	150	150	150	150
Operate Temp	-20°C~55°C	-20°C~55°C	-20°C~55°C	-20°C~55°C
Lifespan(hours)	100,000H at 50% brightness	100,000H at 50% brightness	100,000H at 50% brightness	100,000H at 50% brightness
Warranty	2 years	2 years	2 years	2 years



led module 250*250mm



power supply



hanging bar



video processor



Nova star receiving card

Cabinet to cabinet cat6
signal cable-65cmCabinet to Cabinet
Power cable-65cm

Main signal cable-30m



Main power cable-10m



Cabinet connector plates



Screws



Package	500*500mm	500*1000mm
Cabinet quantity	6pcs in one case	SMD1515
Road case size(mm)	730*580*973mm H*W*D	730*670*1086 H*W*D
Net weight(kg)	60kg	75kg
Gross weight(kg)	83kg	75kg

MPLLED[®]**MPLLED SMT workshop**

23 STM Machine
16 Automatic Shrink Machine
14 Automatic Solder Paste
4 Reflow Soldering
2 Glue Filling Machine
Brushing Machine





CE,ROSH,FCC,UL,CB,PSE,IP65/IP54,ISO9001,ISO14001 etc



MILED[®]



SHENZHEN MP LED TECHNOLOGY Co., LTD



<https://www.mpled168.com>



Blog B, Building 10, Huafeng Industrial Zone, Fuyong, Baoan,
Shenzhen, Guangdong Province. 518103



mpled@mpled.cn

