

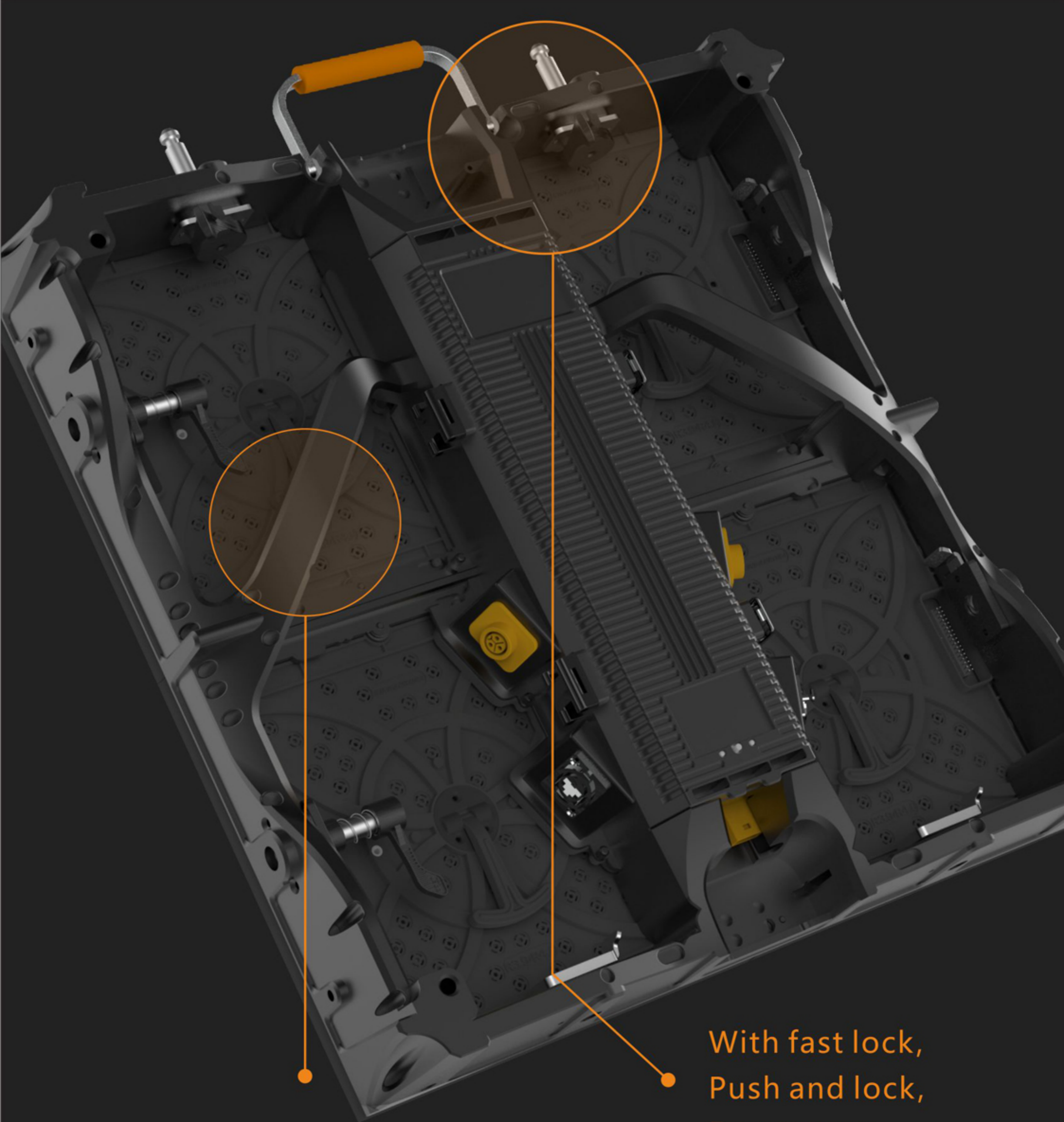


Rainbow Pro R Series

Magnesium Alloy Rental LED Display



We are Attentive , Good Screen Linkes You and Me



Designed with double handles,
Easy to operate,
Body mechanics designed.

With fast lock,
Push and lock,
Fast mount.

Magnesium Alloy Cabinet (500x500)

Magnesium alloy material, 7.2KG/cabinet

Higher precision, Better heat dissipation



Handiness



Irregular Shape
Assemble



Operated by
One Person



Backup
Design



Front
Maintenance

Low Brightness & High Gray Grade

Perfect gray-scale at low brightness ; Colorful layering and saturation ; Delicate display and vivid image present you a real world ; Free from eye strain with long-time watching.



Details Clear in Shadow

Low Brightness and High Gray Grade

VS



Details Lost in Shadow

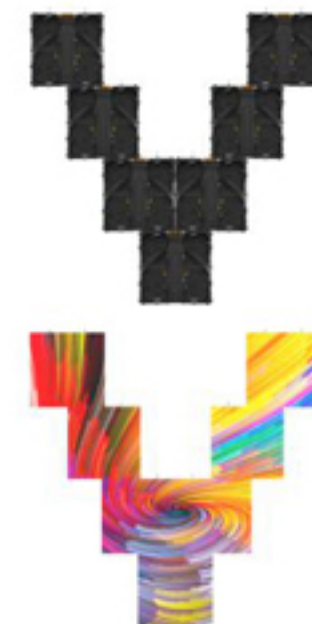
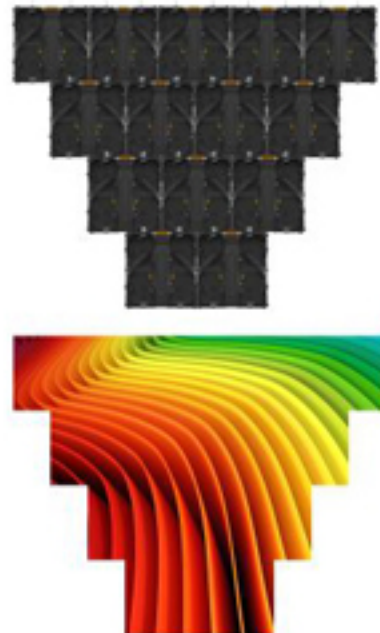
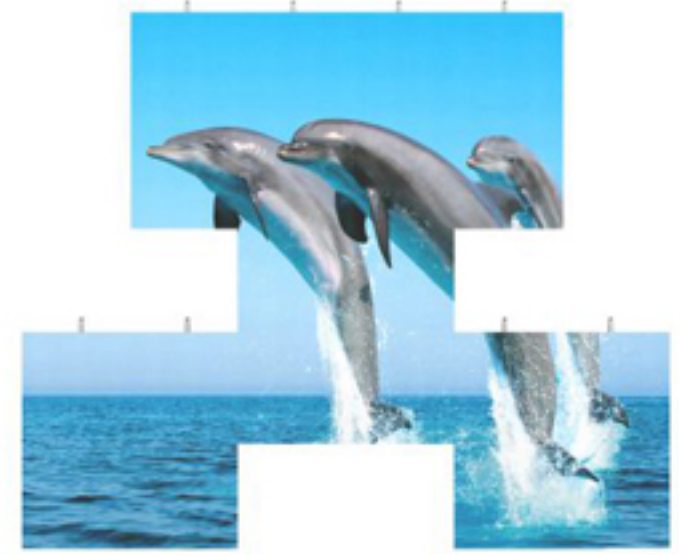
Normal LED Display

Irregular Shape Assemble



Shape-free suits your creativity

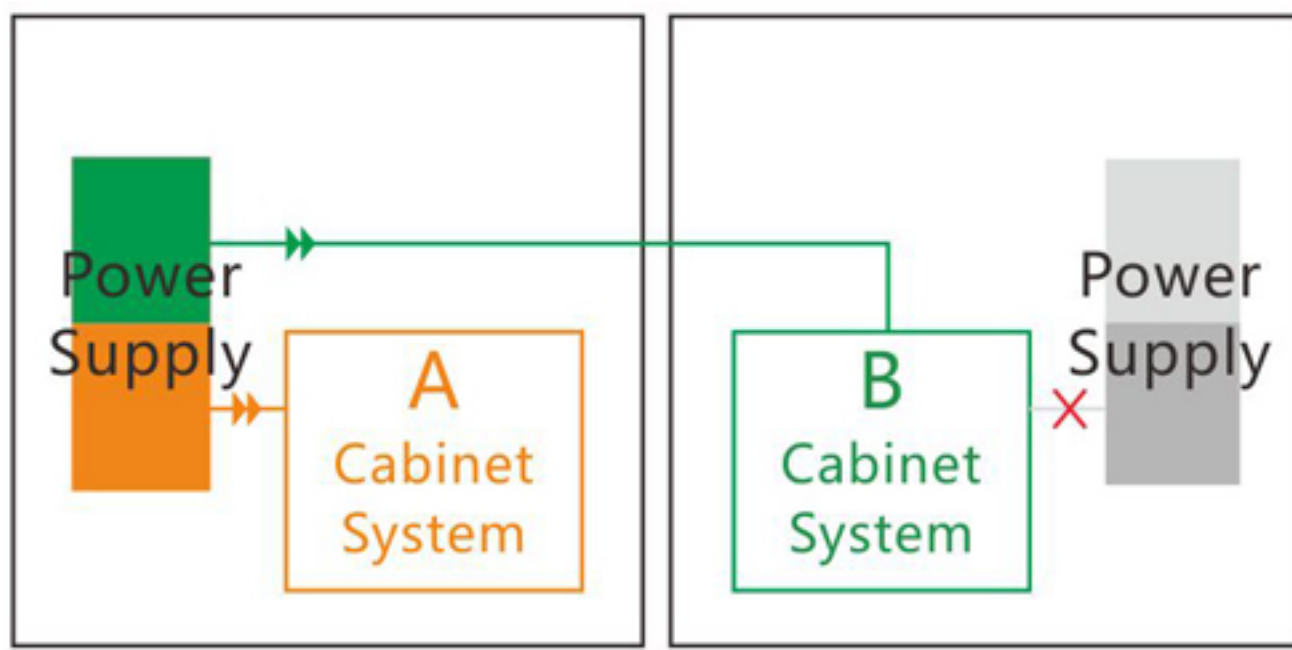
Interleaving assemble ability at up & down and left & right sides
Bring about unique shape



Product Parameters

Product Name	R2.6 Pro	R2.9 Pro	
Pixel Configuration	SMD2121	SMD2121	
Pixel Pitch(mm)	2.6	2.9	
Pixel Matrix Per Panel	192x192	168x168	168x336
Module Dimensions (mm)	250x250x14.5	250x250x14.5	
Cabinet Dimensions (mm)	500x500x85	500x500x85	500x1000x85
Panel Material	Magnesium Alloy	Magnesium Alloy	
Cabinet Weight (kg)	7.2	7.2	11.9
Color Grayscale (Bit)	14	14	
Refresh Rate (Hz)	1920/3840	1920/3840	
Brightness (nit)	800-1000	800-1000	
Horizontal / Vertical Viewing Angle (°)	160/160	160/160	
AC Input Voltage (V)	AC:100-240V / 200-240V	AC:100-240V / 200-240V	
AC Input Power Maximum Value (W/m ²)	600	600	600
AC Input Power Typical Value (W/m ²)	200	200	200
Working Temperature (°C)	-10~40	-10~40	
IP Rating (Front/Back)	IP30/IP30	IP30/IP30	
Storage Humidity (RH)	10%~60% non-condensing	10%~60% non-condensing	
Working Humidity (RH)	10%~60% non-condensing	10%~60% non-condensing	
Cabinet Installation Type	Rental	Rental	

Backup Design



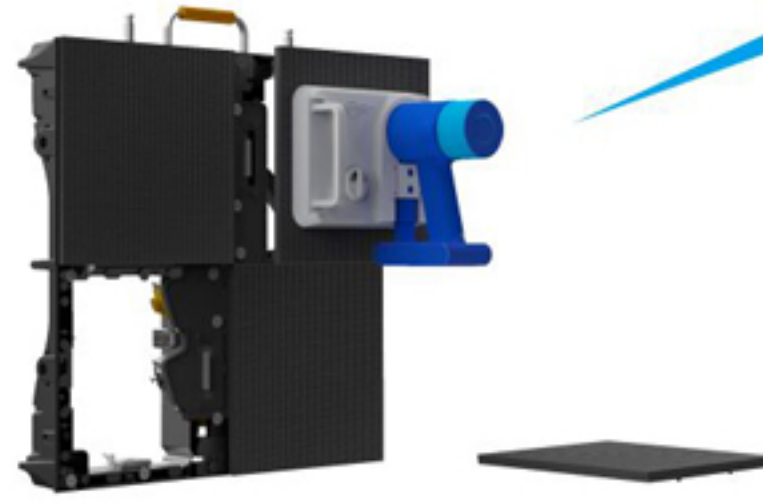
Backup Design, No Blank Screen

Power supply is of current-sharing ability which can improve reliability. When single power supply is off work, others can keep up and power the display.

Only available for 500*500mm cabinet

Front Maintenance

Each Module has magnetic design making screen seamless. Module, power and receiving card can be replaced from front side. Maintenance gets more efficient.



Electronic Maintaining Tool

Electronic maintaining tool works efficiently and protects module.

Accessories



Signal Wire / Power Line



Hanging Beam



Ground Supporting Shelf



Video Processor



Flight Case

R3.9 Pro		R3.9T Pro		R4.8T Pro	
SMD2121		SMD1921		SMD2727	
3.9		3.9		4.8	
128x128	128x256	128x128	128x256	104x104	104x208
250x250x14.5		250x250x14.5		250x250x14.5	
500x500x85	500x1000x85	500x500x85	500x1000x85	500x500x85	500x1000x85
Magnesium Alloy		Magnesium Alloy		Magnesium Alloy	
7.2	11.9	7.4	12.3	7.4	12.3
14		14		14	
1920/3840		1920/3840		1920/3840	
800-1000		Black 3000、4000/White 5000(Optional)		Black 3000、4000/White ≥4500(Optional)	
160/160		160/160		160/160	
AC:100-240V / 200-240V		AC:100-240V / 200-240V		AC:100-240V / 200-240V	
650	650	650	650	650	650
217	217	217	217	217	217
-10~40		-20~50		-20~50	
IP30/IP30		IP65/IP54		IP65/IP54	
10%~60% non-condensing		10%~90% non-condensing		10%~90% non-condensing	
10%~60% non-condensing		10%~90% non-condensing		10%~90% non-condensing	
Rental		Rental		Rental	



Magnesium Alloy Cabinet (500x1000)

Magnesium alloy material, 11.9KG/cabinet

Magnesium alloy cabinet, Aesthetics and simplicity

Modular design guarantees steady operation

Product Application

R-pro series apply to concert, news conference, exhibition, celebration, art show, TV show, etc.



Runway Stage



TV Show



News Conference



Celebration



Outdoor Art Show



Outdoor Music Event



Outdoor Concert

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