

SHENZHEN REISS OPTOELECTRONICS TECHNOLOGY CO., LTD

PROFESSIONAL MANUFACTURER
Quality makes the future



www.reissdisplay.com

STAGE RENTAL

LED DISPLAY



Contents

best service

P_{ART 01} **P** best service Product

- Rental LED display
best service
- Indoor rental LED display
best service
- Outdoor rental LED display
best service
- Rental cabinet
best service
- Technical Parameter
- Application
best service
- Typical installation instruction
best service
- Part of the case
best service

P_{ART 02} **A** best service About us

- Company profile
best service
- Cultural enterprises
best service
- Certificate
best service
- THANKS

RENTAL SCREEN

Two cabinet designs, straight cabinet and curved cabinet



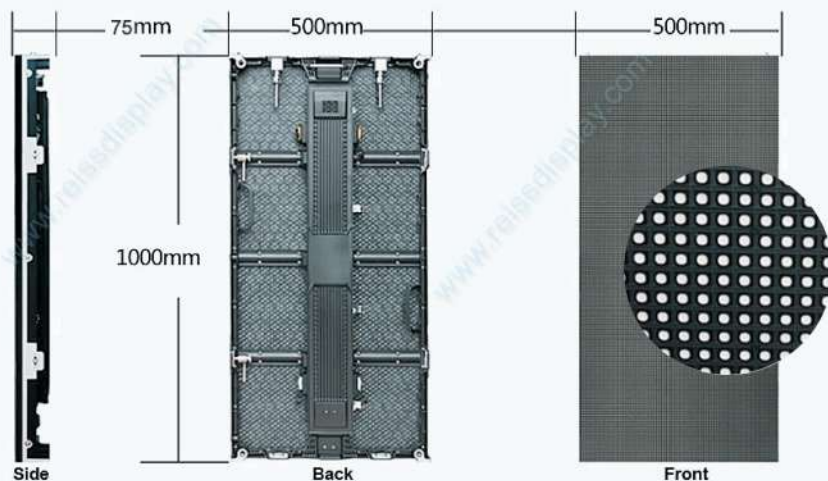
PRODUCT

best service

ONE

Rental LED display

best service



Die-casting cabinet (Customizable)

Rs391 / RS481: W500mmxH1000mm / W500mmxH500mm



Curved lock

▲ Can be formed into curved cabinets

VS	
thickness 10cm	thickness 14cm
weight 7.5kg	weight 35kg



Wide color gamut
Highly accurate color consistency



Light weight and portable
Easy handling



Easy maintenance
Easy handling



Ultra high refresh rate
Flicker-free without ghosting or tearing



High flatness
CNC fine finishing



Metal heat dissipation
Fan less design for silent



Indoor rental LED display

best service



Front maintenance for indoor usage



Module



Handle



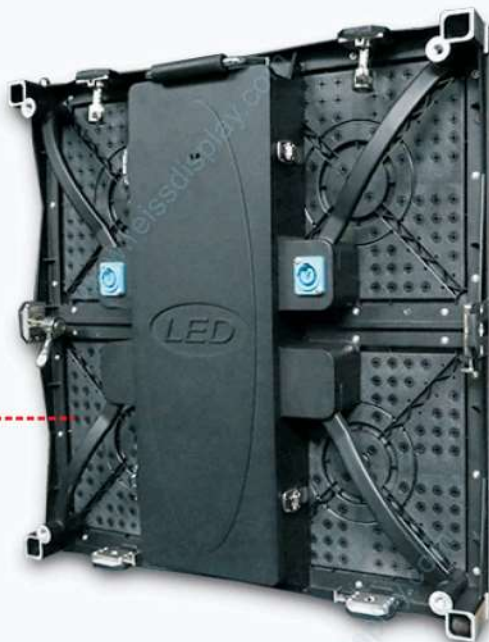
Quick lock



Power socket



Spring lock

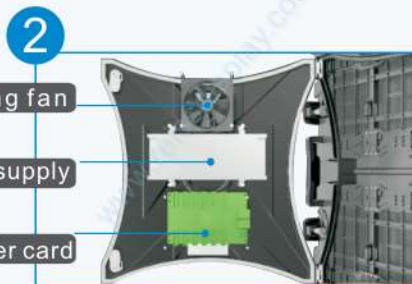


Outdoor rental LED display

best service



Cabinet adsorption magnet

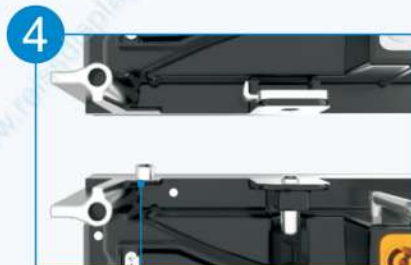


Cooling fan

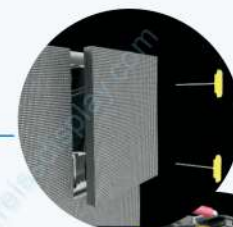
Power supply

Receiver card

Power signalindicator



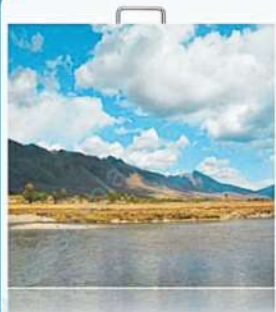
Precise positioning



Waterproof

Rental cabinet

best service



Front and rear access service available

(Outdoor cabinet waterproof)

Both module and power system can be replaced freely, reducing the maintenance cost.



Rental LED display	Technical Parameter							
Item	IR200	IR250	RSI260	RSI297	IR300	RSI333	RSI391	IR400
Pixel Pitch	2mm	2.5mm	2.604mm	2.976mm	3mm	3.33mm	3.91mm	4mm
LED Type	SMD 1515	SMD 2121				SMD 1921	SMD 1921	SMD 2525
Pixel Density	250000dots/m²	160000dots/m²	147456dots/m²	112896dots/m²	111111dots/m²	90090dots/m²	65536dots/m²	62500dots/m²
Pixel Configuration	1R1G1B							
Module Dimension (W x H)mm	256x128	160x160	250x250	250x250	192x192	250x250	250x250	256x128
Module Resolution (W x H)mm	128x64	64x64	96x96	84x84	64x64	75x75	64x64	64x32
Cabinet Dimension (W x H x D)mm	512x512x75	640x640x75	500x500x75	500x500x75	576x576x70	500x1000x70	500x500x75	512x512x75
Cabinet Resolution (W x H)mm	256x256	256x256	192x192	168x168	192x192	150x300	128x128	128x128
Screen Weight	7.5kg/m²	7.5kg/m²	7.5kg/m²	7.5kg/m²	7.5kg/m²	7.5kg/m²	7.5kg/m²	7.5kg/m²
Viewing Angle	160°/160°							
Best Viewing Distance	2 - 50 m	2 . 5 - 5 0 m	2.604-80m	2.976-100m	3 - 1 0 0 m	3.33 - 100m	3.91-100m	4 - 100m
Brightness(cd/m²)	≥800 — ≥3500nits							
Gray Scale	≥14bit — ≥16bit							
Colour	full color							
Color Temperature	3200-9300k							
Refresh Rate	3840Hz							
Contrast Ratio	≥2000:1							
Power Supply	AC100-240V							
Storage Temp	-40°C ~ +65°C							
Operation Temp	-20°C - +50°C							
Operation Humidity	10% ~ +90%RH							
Input signal	DVI/VGA,RGBHV,CompositeVideosignal, S-VIDEO, YPbPr(HDTV)							
Driving Method	1/32dynamic	1/32dynamic	1/32dynamic	1/28dynamic	1/16dynamic	1/24dynamic	1/16dynamic	1/8dynamic
Max. Power Consumption	800W/m²	800W/m²	800W/m²	800W/m²	800W/m²	800W/m²	800W/m²	800W/m²
Avg. Power Consumption	200W/m²	200W/m²	200W/m²	400W/m²	400W/m²	400W/m²	300W/m²	450W/m²
Protection class	Ip45							
Maintenance method	Front rear maintenance							
Installation	Hanging, wall-mounted, embedded, etc.							

Rental LED display	Technical Parameter						
Item	RSO481	OR500	OR595	OR600	OR667	OR800	OR1000
Pixel Pitch	4.81mm	5mm	5.95mm	6mm	6.67mm	8mm	10mm
LED Type	SMD 1921			SMD 3528	SMD 3535	SMD 3535	SMD 3535
Pixel Density	43264dots/m²	40000dots/m²	28235dots/m²	27777dots/m²	22500dots/m²	15625dots/m²	10000dots/m²
Pixel Configuration	1R1G1B						
Module Dimension (W x H)mm	250x250	320x160	250x250	320x160	320x160	320x160	320x160
Module Resolution (W x H)mm	52x52	64x32	52x52	53x27	48x24	40x20	32x16
Cabinet Dimension (W x H x D)mm	500x1000x75	640x640x70	500x500x75	640x640x70	640x640x75	640x640x75	640x640x75
Cabinet Resolution (W x H)mm	104x208	128x128	104x104	107x107	96x96	80x80	64x64
Screen Weight	7.5kg/m²	7.5kg/m²	7.5kg/m²	7.5kg/m²	7.5kg/m²	7.5kg/m²	7.5kg/m²
Viewing Angle	160°/160°						
Best Viewing Distance	4.81-100m	5-100m	5.95-150m	6-150m	6.67-150m	8-160m	100-170m
Brightness(cd/m²)	≥4500 — ≥7000nits						
Gray Scale	≥14bit — ≥16bit						
Colour	full color						
Color Temperature	3200-9300k						
Refresh Rate	3840Hz						
Contrast Ratio	≥2000:1						
Power Supply	AC100-240V						
Storage Temp	-40℃ ~ +65℃						
Operation Temp	-20℃ - +50℃						
Operation Humidity	10% ~ +90%RH						
Input signal	DVI/VGA,RGBHV,CompositeVideosignal, S-VIDEO, YPbPr(HDTV)						
Driving Method	1/13dynamic	1/8dynamic	1/13dynamic	1/8dynamic	1/6dynamic	1/4dynamic	1/2dynamic
Max. Power Consumption	800W/m²	900W/m²	900W/m²	900W/m²	900W/m²	900W/m²	900W/m²
Avg. Power Consumption	300W/m²	480W/m²	450W/m²	450W/m²	400W/m²	400W/m²	300W/m²
Protection class	Ip65						
Maintenance method	front and back maintenance						
Installation	Hanging, wall-mounted, embedded, etc.						

Application

best service



Rental screens are used in indoor and outdoor stage activities: speech stage, performance show, fashion show, exhibition, wedding, concert, etc.



Part of the case

best service



Project: Germany
Product number: RSI481
Screen size: 50m²
Time: 2018



Project: Outdoor stage in USA
Product number: RSO481
Screen size: 35m²
Time: 2018



Project: Indoor stage in USA
Product number: RSI481
Screen size: 120m²
Time: 2018



Project: Indoor stage in USA
Product number: RSI391
Screen size: 80m²
Time: 2018



Project: Mexico
Product number: IR600
Screen size: 150m²
Time: 2017



Project: China
Product number: RSO781
Screen size: 100m²
Time: 2017

Part of the case

best service



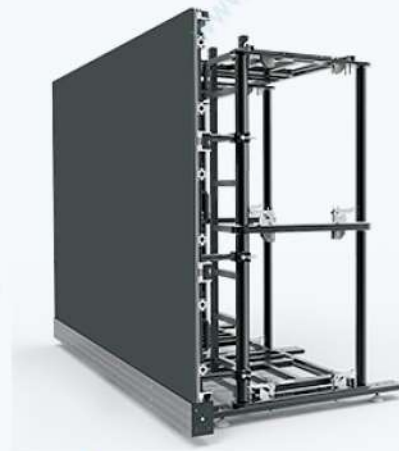


Typical installation instruction

best service



▲ Hanging Installation



▲ Stacking Installation



★ **Note:** The above steps and pictures are for reference only! For actual projects, the design/structure/construction methods may be different and need to be verified on site. Please follow the instructions of the designer and/or contractor.



ABOUT US

best service



REISS Optoelectronics Group Co., Ltd. was established in 2004. It is a professional LED display manufacturer and solution provider with more than 10 years of technology and service experience. We are committed to becoming a trend leader in the LED industry by providing high-quality, customized and durable products to customers worldwide.

The group has four wholly-owned subsidiaries. It mainly produces LED chips, LED display modules, LED display components, and LED stage lighting equipment.

Driven by excellence, we provide a variety of LED screen solutions, such as advertising LED screens, rental LED screens, stadium peripheral LED screens, mobile trailer LED screens, flexible and flexible LED display screens, transparent ultra-thin LED curtains and stage background various LED video walls.

Our mission is to exceed the expectations of our customers, satisfy them, and return them. We realize that relationships are built on trust and reliability. Not only do we want your business today, we want to create a lasting business relationship.

Cultural enterprises

best service

1 The team concept is:

The goal is clear, unswerving, not abandoning, no abandoning, no giving up.

2 The service concept is:

We never make excuses because we only find ways. We never talk about doing our best, because we will only go all out. We never say perfect, because we only do beyond imagination.

Service is only better, there is no best; satisfaction is only the starting point, there is no end. We never know to complain because we all understand and support.

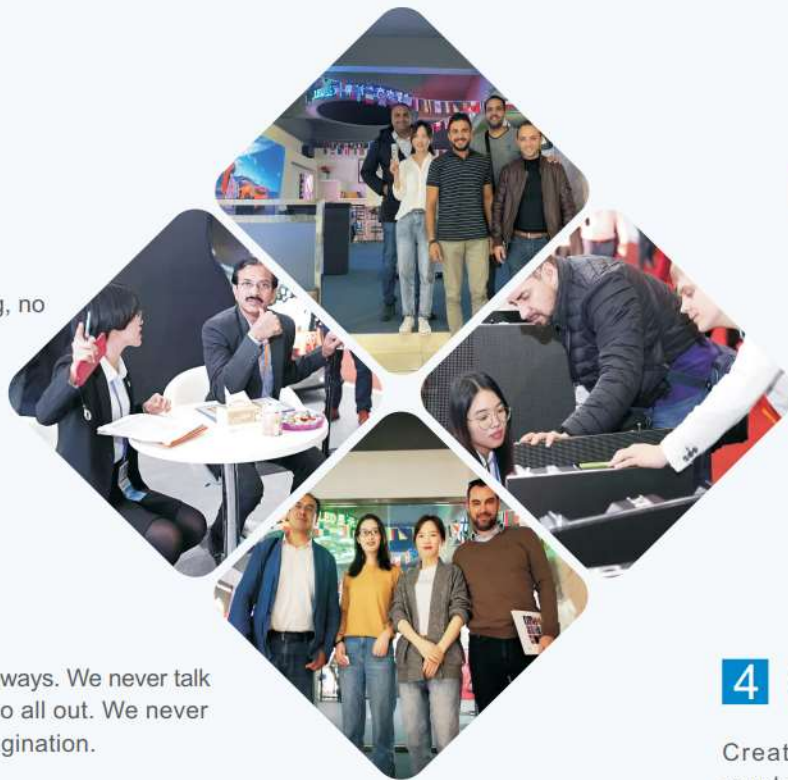
3 The business philosophy is:

Attentive service, integrity first.

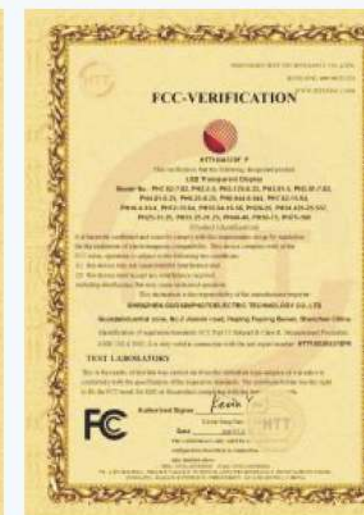
4 Corporate values are:

Create value for customers, create wealth for employees, and contribute to society.

We believe in the future and believe in ourselves.



Partial certification



Passed CCC China 00 National Compulsory Product Certification
Passed FCC certification, passed CE certification

Passed RoHS certification, passed energy-saving certification, and passed rigorous testing by third-party authoritative organizations: qualified pressure test, high and low temperature test, harmonic current test, voltage fluctuation test, flicker test, vibration test

Patent certificate





REISS

THANKS

WE ARE THE BEST CHOICE



sales@reissdisplay.com



<http://www.reissdisplay.com>

www.reissdisplay.com