

Outdoor Fixed LED Display

QS series

Compatible with P2.5,P3,P4,P5,P8,P10,easy for screen upgrades

Ultrathin, lightweight, and highly stable aluminum die casting structure

Quick installation in 12 seconds

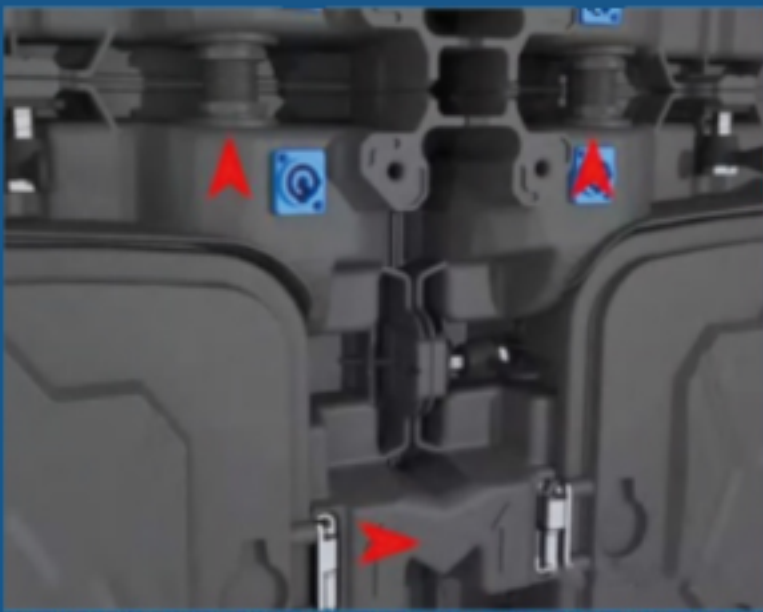


Front view



Rear view

Product Features

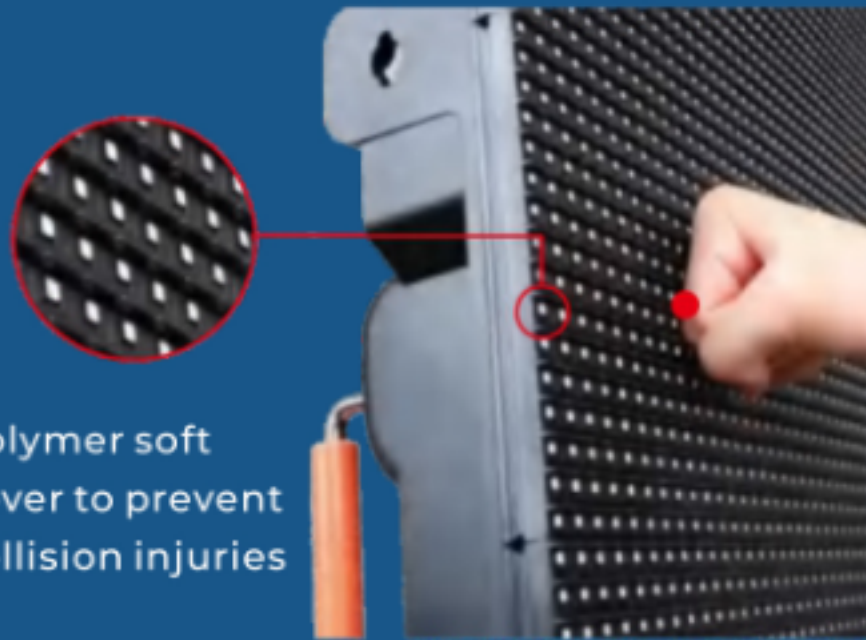


With signal and power connector, easy to interconnect



Seamless with good alignment

Product is high brightness, high refresh rate,high IP rating, applicable for both indoor and outdoor sports stadium in different countries;



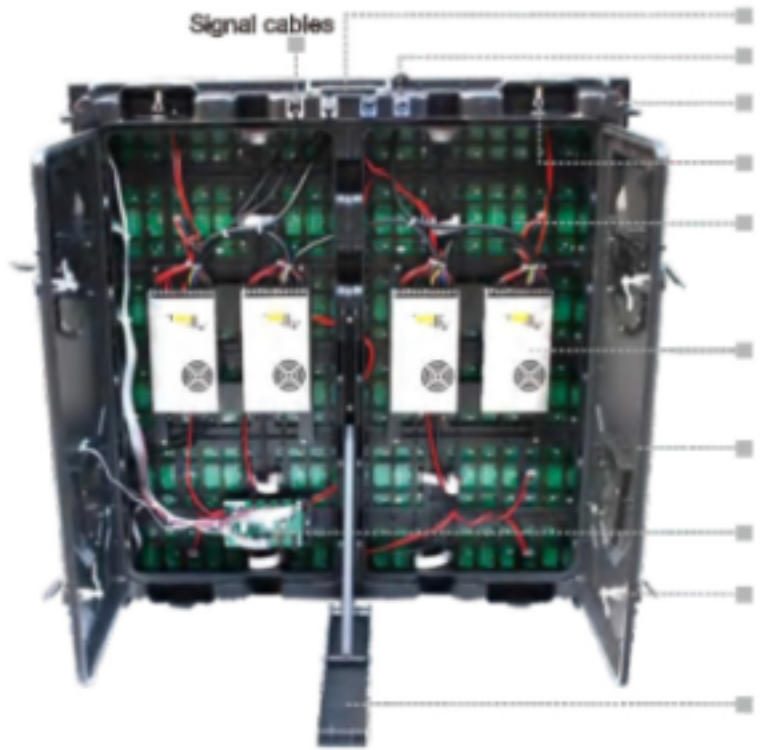
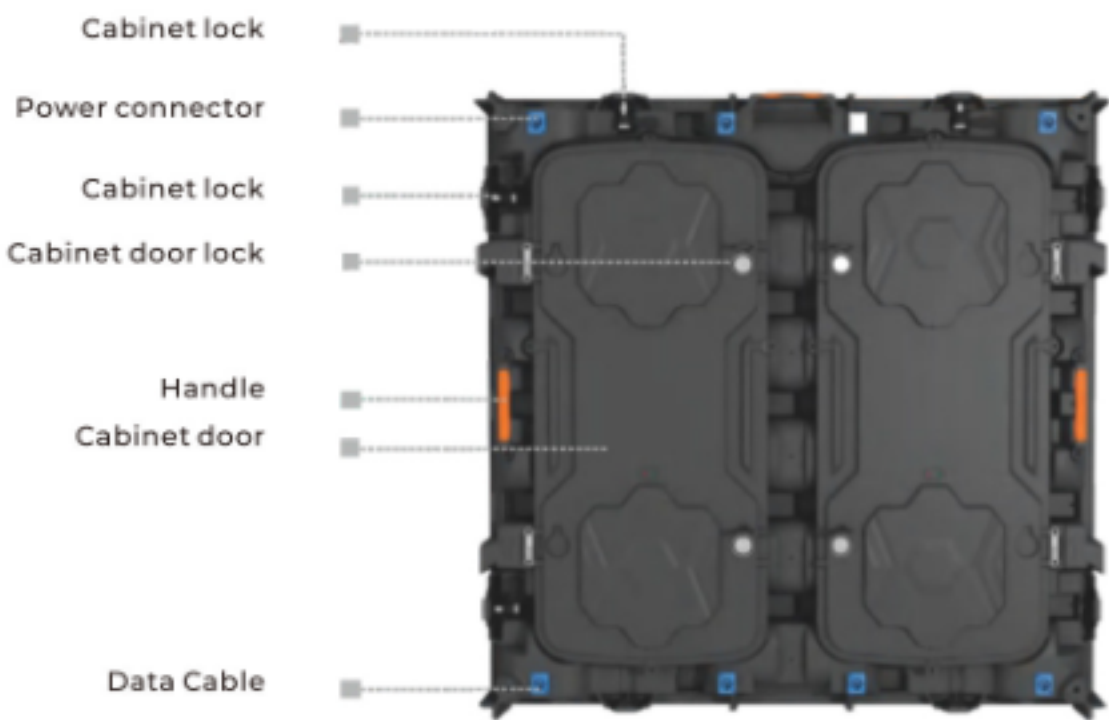
Polymer soft cover to prevent collision injuries

Soft mask cover to protection LED perimeter and players



IP65 protection rate and cabinet top cushion that protect the palyers from injury

Product Features



Pullinghandle

Power cables

Connecting hole

Connecting lock

Energy saving LED modules

Power support

Magnesium alloy

Receiver card

Cabinet lock

Sliding support

Specification

| Model                    | LV-QX67           | LV-QS67H          | LV-QS67G                     | LV-QS50           | LV-QS40           |
|--------------------------|-------------------|-------------------|------------------------------|-------------------|-------------------|
| Pixel Pitch              | P6.67             | P6.67             | P6.67                        | P5                | P4                |
| LED Type                 | SMD2727           | SMD2727           | SMD2727 NS GOLD              | SMD1921           | SMD1921           |
| Display Colour           | 1R1G1B            | 1R1G1B            | 1R1G1B                       | 1R1G1B            | 1R1G1B            |
| Module Resolution (W×H)  | 48 x 48 dots      | 48 x 48 dots      | 48 x 48 dots                 | 64 x 64 dots      | 80 x 80 dots      |
| Module Size (W×H)        | 320 x 320 x 28 mm | 320 x 320 x 28 mm | 320 x 320 x 28 mm            | 320 x 320 x 28 mm | 320 x 320 x 28 mm |
| Driving Mode             | 1/6               | 1/6               | 1/6                          | 1/6               | 1/10              |
| Protection Mask          | YES               | long shadow cap   | YES                          | YES               | YES               |
| Pixel Density /m²        | 22,500 dots       | 22,500 dots       | 22,500 dots                  | 40,000 dots       | 62,500 dots       |
| Cabinet Resolution (W×H) | 144 x 144 dots    | 144 x 144 dots    | 144 x 144 dots               | 192 x 192 dots    | 240 x 240 dots    |
| Best Viewing Distance    | >10m              | >6m               | >6m                          | >5m               | >4m               |
| Brightness               | 6000 nits         | 6000 nits         | 6000 nits                    | 5500 nits         | 5500 nits         |
| Cabinet Weight           |                   |                   | 30kg per cabinet, 35kg/m²    |                   |                   |
| Cabinet Material         |                   |                   | Die-cast aluminium           |                   |                   |
| Maintenance Method       |                   |                   | Front and Back Maintenance   |                   |                   |
| Cabinet Size (W×H×D)     |                   |                   | 960 x 960 x 142 mm           |                   |                   |
| Viewing Angle            |                   |                   | 140°/140°                    |                   |                   |
| Ingress Protection       |                   |                   | Front: IP65 / Back: Ip54     |                   |                   |
| Refresh Rate             |                   |                   | ≥1920Hz                      |                   |                   |
| Input Voltage            |                   |                   | AC200~240V (+/-10%)          |                   |                   |
| Power Consumption        |                   |                   | Max: 800W/m² Avg: 300W/m²    |                   |                   |
| Life Span                |                   |                   | 100,000 Hours                |                   |                   |
| Operating Conditions     |                   |                   | -10°C~+60°C/10%~90%RH        |                   |                   |
| Warranty                 |                   |                   | CE-EMC, CE-LVD, FCC, RoHS    |                   |                   |
| Certifications           |                   |                   | 3 Years RTB Parts and Labour |                   |                   |