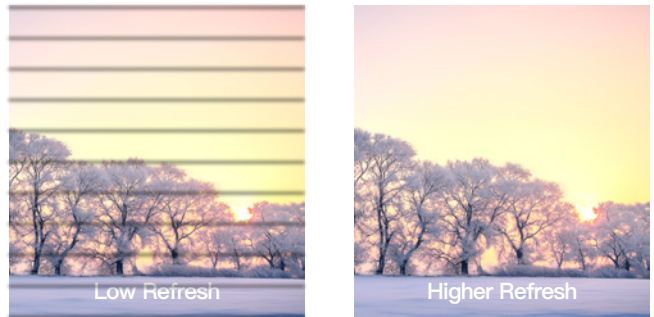


Display Effect



True Color Calibration

SP series is able to present the accurate color for the crowd.



Higher Refresh Rate

Up to 18000Hz refresh rate can fulfill the demand of professional match broadcasting.



Low Reflectivity

The special design mask can minimize the effect of reflectivity.

Specifications

Model	SP06V	SP10V	SP10V-1600X1200
Pixel Pitch	6.25 mm	10 mm	10 mm
Type of LED	SMD	SMD	SMD
Pixel Density	25,600 dots/m ²	25,600 dots/m ²	25,600 dots/m ²
Pixel Composition	1R 1G 1B	1R 1G 1B	1R 1G 1B
Module Size	400(W) x 300(H)	400(W) x 300(H)	400(W) x 300(H)
Cabinet Size	1,600(W) x 900(H) x 120(D)	1,600(W) x 900(H) x 120(D)	1,600(W) x 1200(H) x 120(D)
Cabinet Resolution	256(W) x 144(H)	160(W) x 90(H)	160(W) x 120(H)
Cabinet Weight	≤52kg	≤52 kg	≤65 kg
Cabinet Area	1.44 m ²	1.44 m ²	1.92 m ²
Cabinet Material and Color	Aluminum; Black	Aluminum; Black	Aluminum; Black
Calibrated Brightness	≥6,000 nits	≥6,000 nits	≥6,000 nits
Viewing Angle	H:160°±10°; V:130°±10°	H:160°±10°; V:100°±10°	H:160°±10°; V:100°±10°
Refresh Rate	10,000 Hz	18,000 Hz	18,000 Hz
Contrast Ratio	9,000:1	9,000:1	9,000:1
Input Voltage	220-240V,50/60Hz	220-240V,50/60Hz	220-240V,50/60Hz
Max Power	920±10%W/Cabinet	1000±10% W/Cabinet	1300±10% W/Cabinet
Average Power	290±10% W/Cabinet	290±10% W/Cabinet	382±10% W/Cabinet
IP Rating	Outdoor	Outdoor	Outdoor
Maintenance	Rear	Rear	Rear
Lifespan	100,000 hours	100,000 hours	100,000 hours
Operating Environment	Temperature: -20°C-50°C; Humidity: 10%-90%RH		

*The specifications are for reference, actual parameter may vary based on the special model or contract.

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SP Series

Providing Safe and Professional Product for Match
3 Times Successive Service to the World Cup



True Color Calibration



Full Protection



Transit Frame



Virtual Broadcasting

Professional Sports Event Broadcasting



Double LED Systems Backup

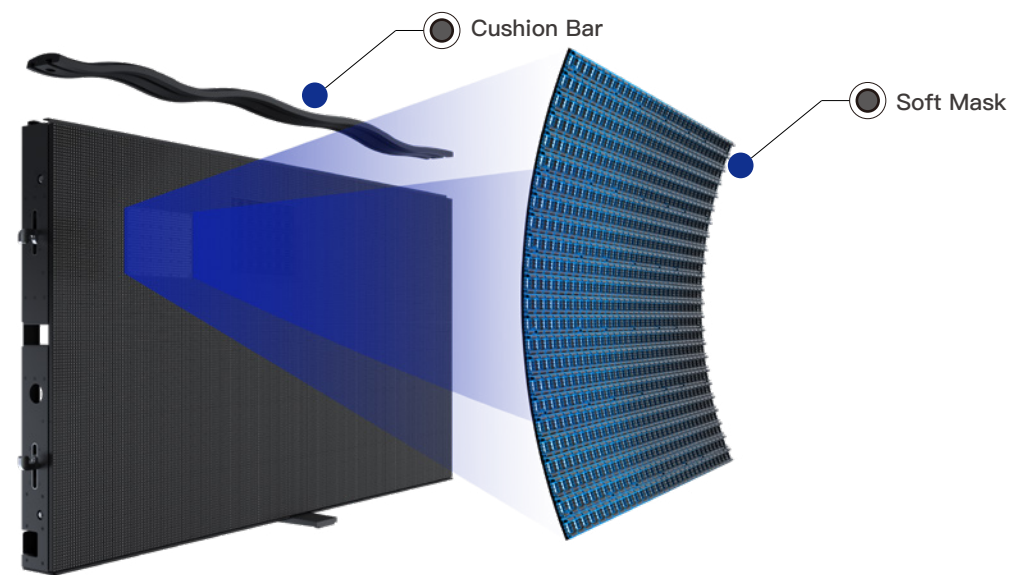
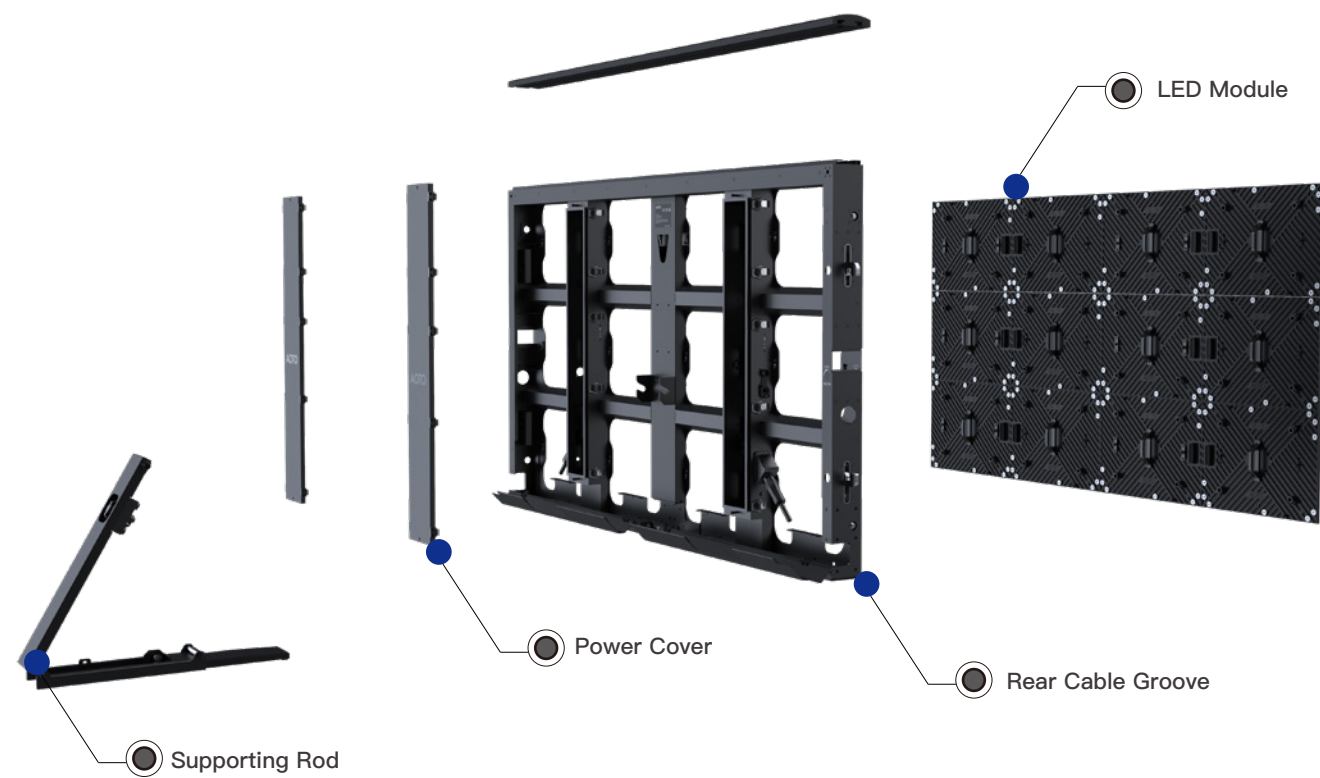
SP series often distributed with double systems to ensure the stability of use and seamless switching between two different digital contents.

Virtual Broadcasting Technology

SP series support this technology, that makes the online audience and the one on the scene seeing the different content on the LEDs.



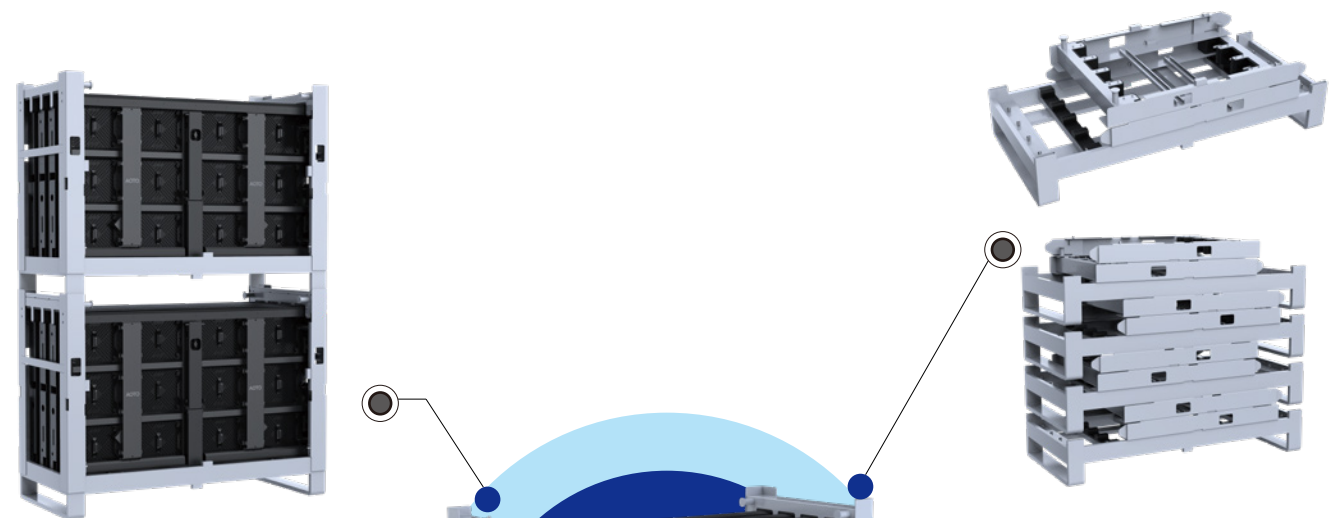
Structure Display



Soft Materials for Protection

SP series has AOTO self-invented soft mask and the cushion bar, have remarkable effect of anticollision, protecting players as well as the product.

Convenient Transit

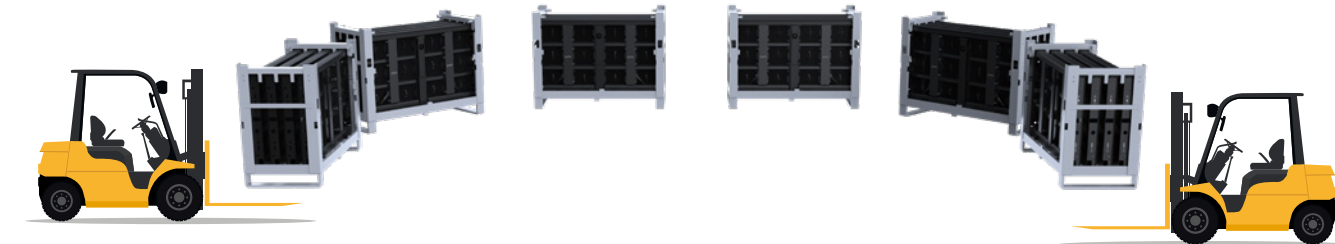


Double Stacking

Two transit frames can be stacked together, improve total transit efficiency.

Foldable Transit Frame

The frames can be folded and stacked together after product installation, only few space required.



Convenient Product Installation

The frames can be placed according to the shape of scenario, and then installing cabinets in sequence, it can drastically improve installation efficiency.