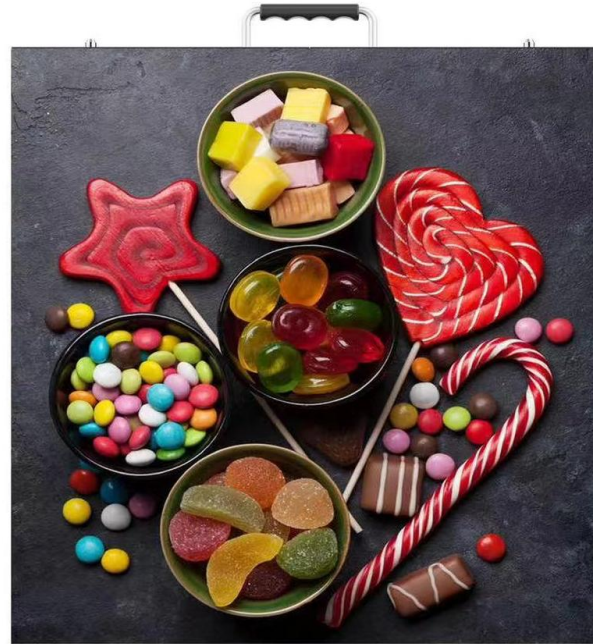


IR2 PRO Series

Indoor LED Panel for Rental-P1.9, P2.6, P2.9, P3.9,
P4.8



Great Cabinet Design



Light Weight



Seamless Connection



Excellent Performance



Curve Capabilities



Easy Repair



1,920Hz~3,840Hz



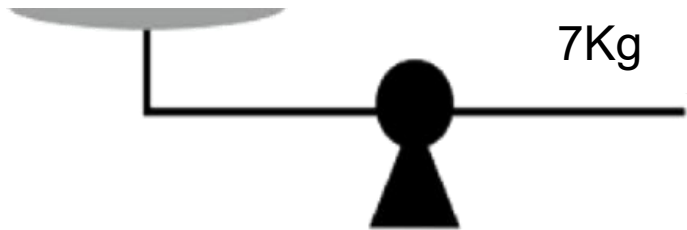
Various Shapes

Great Cabinet Design

- Handle on the top brings convenience.
- Protectors on the corner to protect the LEDs and cabinet
- Fast lock for quick installation

Two options: 500*500mm, 500*1000mm





Light Weight

As the cabinet uses die-cast aluminum material, the weight of the panel is only 7 kgs, and it has great heat dissipation.

Corner Protection

Each cabinet corners are equipped with protectors, which can protect the cabinet and LEDs from damage caused by accidental collision.



Curved Design

The lock is very secure and strong. It can be designed to be curved to form a curved screen from -15° (convex) to $+12.5^{\circ}$ (concave).





Excellent visual effort

With its excellent video performance, create an immersive and dynamic visual experience. Provide viewers with a dynamic and engaging visual experience.

Application Fields

This indoor LED panel is usually be used for:

- Activity;
- Stages;
- Exhibition hall;;
- Sports Events.



Item	P1.9	P2.6	P2.9	P3.9	P4.8
Pixel Pitch	1.953mm	2.604mm	2.976mm	3.906mm	4.807mm
LED Type	SMD1515	SMD2020	SMD2020	SMD2020	SMD2020
Module Resolution	128dots × 128dots	96dots × 96dots	84dots × 84dots	64dots × 64dots	52dots × 52dots
Driving Mode	1/32scan	1/24scan	1/24scan	1/16scan	1/13scan
Module Pixels	16,384dots	9,216dots	7,056dots	4,096dots	2,704dots
Module Size	250mm × 250mm	250mm × 250mm	250mm × 250mm	250mm × 250mm	250mm × 250mm
Cabinet Size	500mm × 500mm	500mm × 500mm	500mm × 500mm	500mm × 500mm or 500mm × 1,000mm	500mm × 500mm or 500mm × 1,000mm
Cabinet Resolution	256dots × 256dots	192dots × 192dots	168dots × 168dots	128dots × 128dots or 128dots × 256dots	104dots × 104dots or 104dots × 208dots
Pixel Density	262,144dots/m ²	147,456dots/m ²	112,896dots/m ²	65,536dots/m ²	43,264dots/m ²
Minimum Viewing Distance	≥1.9 m	≥2.6 m	≥2.9 m	≥3.9m	≥4.8m
Brightness	800nits~1,200nits	800nits~1,200nits	800nits~1,200nits	800nits~1,200nits	800nits~1,200nits
IP Grade	IP43	IP43	IP43	IP43	IP43
Refresh Rate	3,840Hz~7,680Hz	3,840Hz~7,680Hz	3,840Hz~7,680Hz	3,840Hz~7,680Hz	3,840Hz~7,680Hz
Gray Scale	14bits~22bits	14bits~22bits	14bits~22bits	14bits~22bits	14bits~22bits
Viewing Angle	H:160° / V:160°	H:160° / V:160°	H:160° / V:160°	H:160° / V:160°	H:160° / V:160°
Maximum Power Consumption	100W/panel	100W/panel	100W/panel	100W/panel	100W/panel
Average Power Consumption	65W/panel	65W/panel	65W/panel	65W/panel	65W/panel
Input Voltage	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz	AC110V~AC220V @ 50Hz / 60Hz
Operating Temperature	-20℃~65℃	-20℃~65℃	-20℃~65℃	-20℃~65℃	-20℃~65℃
Operating Humidity	10%~90%	10%~90%	10%~90%	10%~90%	10%~90%
Cabinet Material	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum	Die-casting Aluminum
Cabinet Weight	6.55kg/panel	6.55kg/panel	6.55kg/panel or 14kg/panel	6.55kg/panel or 14kg/panel	6.55kg/panel or 14kg/panel
Operating System	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)	Windows (Win7, Win8, etc.)
Signal Source Compatibility	DVI, HDMI1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI1.3, DP1.2, SDI, HDMI2.0, etc.	DVI, HDMI1.3, DP1.2, SDI, HDMI2.0, etc.