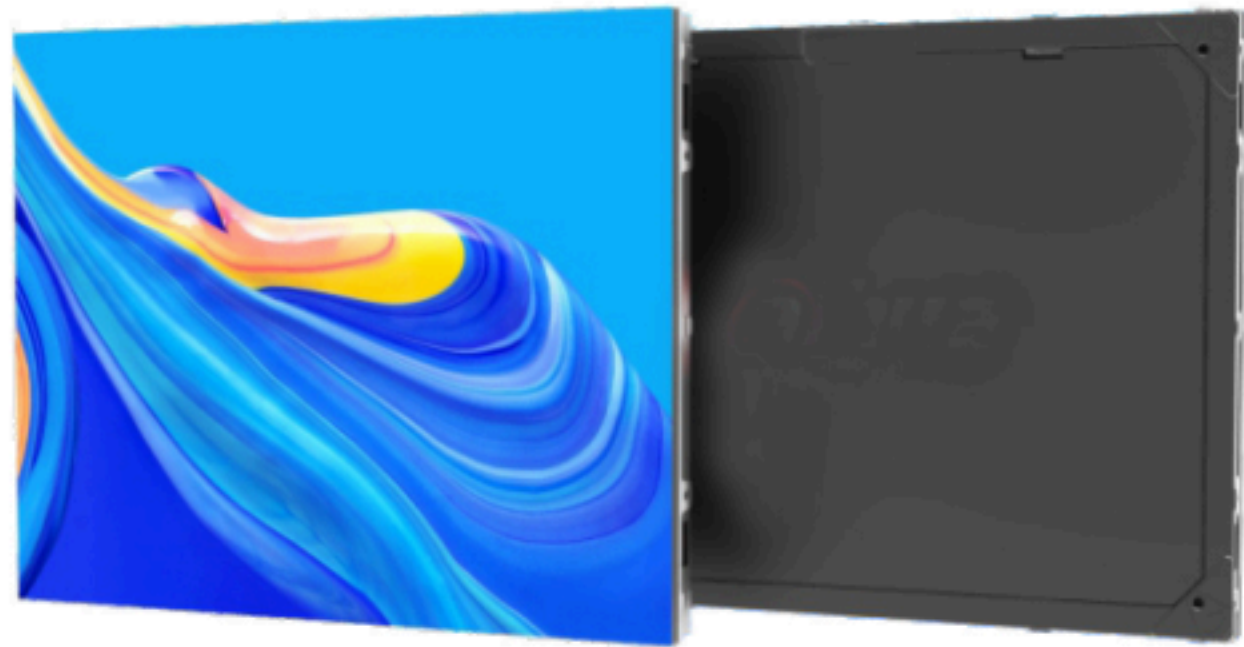


Indoor Fine Pixel Pitch LED
TH Series



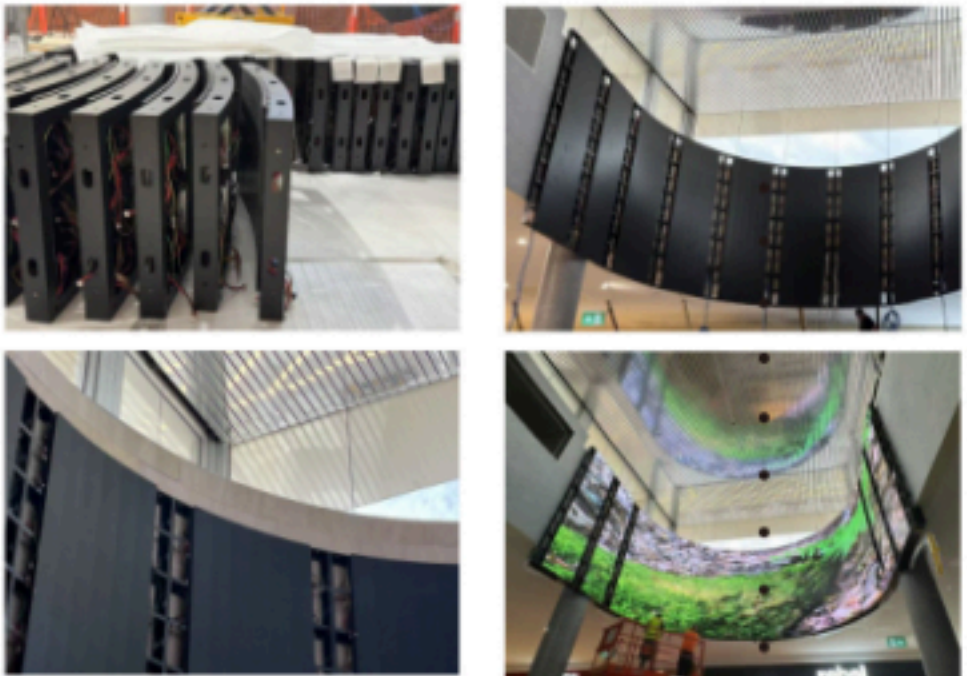
- Three-in-one integrated design of control board.
- Support Front/Rear maintenance.
- Tool free disassembly of Hub board.
- Hardwired wireless design.
- Support GOB encapsulation technology (customizable)
- Dot by dot calibration ensures color richness and brightness uniformity.



Specification

Model	LV-TH15	LV-TH18	LV-TH20	LV-TH25	LV-TH30
Pixel Pitch	1.538mm	1.86mm	2.0mm	2.5mm	3.076mm
Resolution	422,500pixels/sqm	288,906pixels/sqm	250,000pixels/sqm	160,000pixels/sqm	105,688pixels/sqm
LED Configuration	SMD1010	SMD1515	SMD1515	SMD2121	SMD2121
Module Size	320x160mm	320x160mm	320x160mm	320x160mm	320x160mm
Module Resolution	208x104dots	172x86dots	160x80dots	128x64dots	104x52dots
Panel Size	640x480x54mm	640x480x54mm	640x480x54mm	640x480x54mm	640x480x54mm
Panel Resolution	416x312dots	344x258dots	320x240dots	256x192dots	208x156dots
Refresh Rate			≥3840Hz		
Panel Weight			6.5kgs		
Brightness	600nits/m ²	600nits/m ²	600nits/m ² 2000nits(optional)	600nits/m ²	600nits/m ²
Best Viewing Distance	1.5-15m	1.8-18m	2-20m	2.5-25m	3-30m
Best Viewing Angle			H 140°/ V 140°		
Working Voltage			AC110V/220V ±10		
Maintenance Way			Front Maitnenace		
Power Consumption			Max: 650W; Avg: 210W		
Life Span			100000hours		

Indoor SMD LED Display
IS Series



- Seamless splicing between cabinets and modules
- Perfect for customization up to module sizes
- LED Module Magnet design for easy alignment
- Support Front/Rear maintenance.
- Lightweight 17KG per sqm
- Support GOB encapsulation technology (customizable)
- Customization is freely for any type LED modules and design.
- Dot to dot calibration ensures color richness and brightness uniformity
- Easy to install and maintenance.
- 100,000 hours lifespan, low maintenance cost

Specification

Pixel pitch	1.538mm	1.86mm	2.0mm	2.5mm	3.0mm
Model	LV-IS15	LV-IS18	LV-IS20	LV-IS25	LV-IS30
LED configuration	SMD1212 (GOB)	SMD1515 (GOB)	SMD1515 (GOB)	SMD2121	SMD2121
Brightness	600 nits	600 nits	600/2000 nits	600/2000 nits	600/2000 nits
Viewing angle	140°/140°	140°/140°	140°/140°	140°/140°	140°/140°
Pixel Density	422,500 dots/m ²	288,906 dots/m ²	250,000 dots/m ²	160,000 dots/m ²	111,111 dots/m ²
Refresh rate	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥1920Hz
Cabinet Aspect Ratio	4.3				
Module size	320 x 160 x 12mm (W x Hx D)				192x192x12mm
Panel size	Standard 640mm x480mm x110mm (W xH x D),640mm x640mm x110mm (Wx Hx D)				
Panel weight	17kg/sqm, customised metal cabinet				
Input voltage	AC100~240V 50/60 HZ				
Power consumption (Avg)	250W/sqm				
Power consumption (Max)	700W/sqm				
Working temperature	-20°C~60°C				
IP rating	IP30/IP30				
Life span	100,000 hrs				