

S-LEDGOB-ID SERIES

INDOOR GOB LED



DESCRIPTION

S-LEDGOB-ID Series is Starview's indoor GOB (Glue-on-Board) LED display. A transparent epoxy layer encapsulates the LEDs, giving a rugged surface that resists dust, moisture, impact and scratches without sacrificing image quality.

Offered in 1.2 to 3.9mm pixel pitches on a 250 x 250mm module, it suits high-traffic indoor venues such as retail, transport hubs, sports and rental applications where durability is essential.

FEATURES

Protective GOB Surface Technology

The GOB coating shields each LED against knocks, dust and humidity, extending service life in demanding environments while preserving high contrast and wide viewing angles typical of SMD displays.

- Indoor 1.2 - 3.9mm Pixel Pitch
- GOB Protective Technology
- Module: 250mm(W) x 250mm(H)
- Dust / Moisture / Impact Resistant



Technical specifications

S-LEDGOB-ID Series

Model	S-LEDGOB-IDP1.2	S-LEDGOB-IDP1.5	S-LEDGOB-IDP1.9	S-LEDGOB-IDP2.5	S-LEDGOB-IDP2.9	S-LEDGOB-IDP3.9
Pixel Pitch (mm)	1.25	1.5625	1.95	2.5	2.976	3.91
Pixel Density (px/m ²)	640,000	409,600	262,144	160,000	112,896	65,536
LED Type	SMD1010 (GOB)	SMD1212 (GOB)	SMD1515	SMD1515	SMD1515	SMD1515
Module Size (W x H, mm)	250 x 250					
Module Resolution (W x H, px)	200 x 200	160 x 160	128 x 128	100 x 100	84 x 84	64 x 64
Number of Scans	1/50 Scan	1/40 Scan	1/32 Scan	1/25 Scan	1/28 Scan	1/16 Scan
Cabinet Size (W x H x D, mm) (Customize)	1000x500 / 1000x250 / 750x250 / 500x250 (x33)					
Cabinet Weight	10.5 / 5.6 / 4.0 / 3.0 kg (per cabinet size)					
Cabinet Resolution (px)	800x400 800x200 600x200 400x200	640x320 640x160 480x160 320x160	512x256 512x128 384x128 256x128	400x200 400x100 300x100 200x100	336x168 336x84 252x84 168x84	256x128 256x64 192x64 128x64
Cabinet Material	Die-casting Aluminium					
Brightness	600 nits	600 nits	800 nits	800 nits	800 nits	800 nits
Display Color	14 / 16 bit					
Brightness Uniformity (corrected)	≥ 97%					
Refresh Rate	3840 Hz					
Contrast Ratio	10,000:1					
Color Temperature	3200 - 9300 K (optional)					
Viewing Angle (H/V)	160 / 160					
Input Voltage	AC 90-264V 47-63Hz					
Data Transfer Method	RJ45					
Max. Power Consumption	350 W/m ²					
Average Power Consumption	100 - 200 W/m ²					
Environment	Indoor					
Maintenance	Front Service (Front access)					
IP Level	IP31					
LED Lifespan	100,000 hours					
Operating Temperature	-20 ~ +60°C					
Operating Humidity	10% - 85% RH (Non-condensing)					
Storage Temperature	-20 ~ +60°C					
Storage Humidity	10% - 85% RH (Non-condensing)					

For technical or sales support, please visit:

www.starviewint.asia

Performance specifications are typical. Due to constant research, specifications are subject to change without notice. For the most up-to-date specifications, please contact an authorized Starview representative.

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