

S-LEDSMD-ID SERIES

INDOOR SMD LED



DESCRIPTION

S-LEDSMD-ID Series is Starview's indoor fine-pitch LED display built on high-reliability SMD (Surface-Mounted Device) LED technology. Engineered for demanding indoor environments, it delivers vivid, uniform images with wide viewing angles and stable colour performance across long, continuous operating hours, while remaining fully front-installable and front-serviceable.

The S-LEDSMD-ID Series offers 1.2, 1.5, 1.8, 2.5 and 3.0mm pixel pitch models. With a 640 x 480mm die-cast aluminium cabinet and standard modular layout, it is ideal for control rooms, corporate lobbies, retail spaces, conference rooms and broadcast studios.

FEATURES

Reliable Indoor SMD LED Technology

By using proven SMD packaging with a high-contrast black-face LED, the S-LEDSMD-ID Series from Starview delivers deep blacks, smooth greyscale and consistent brightness uniformity. The die-cast aluminium cabinet ensures precise, seamless splicing and fast front maintenance.

- Indoor 1.2, 1.5, 1.8, 2.5, 3.0mm Pixel Pitch
- SMD LED Technology
- Cabinet: 640mm(W) x 480mm(H)
- Die Casting Aluminium



Technical specifications

S-LEDSMD-ID Series

Model	S-LEDSMD-IDP1.2	S-LEDSMD-IDP1.5	S-LEDSMD-IDP1.8	S-LEDSMD-IDP2.5	S-LEDSMD-IDP3.0
Pixel Pitch (mm)	1.25	1.53	1.86	2.5	3.076
Pixel Density (px/m ²)	640,000	428,613	288,906	160,000	105,625
LED Type	SMD1010	SMD1212	SMD1515	SMD1515	SMD2020
Module Size (W x H, mm)	320 x 160				
Module Resolution (W x H, px)	256 x 128	209 x 105	172 x 86	128 x 64	104 x 52
Number of Scans	Static 1/64	Static 1/52	Static 1/43	Static 1/32	Static 1/26
Cabinet Size (W x H x D, mm) (Customize)	640 x 480 (standard) / 640 x 640 / 320 x 640				
Cabinet Weight	7.5 kg				
Cabinet Resolution (px)	512 x 384	418 x 314	344 x 258	256 x 192	208 x 156
Cabinet Material	Die-casting Aluminium				
Brightness	600 - 800 nits				
Display Color	14 bit				
Refresh Rate	3840 Hz				
Color Temperature	Adjustable				
Viewing Angle (H/V)	160 / 160				
Input Voltage	AC 110-240V 50/60Hz				
Data Transfer Method	RJ45				
Max. Power Consumption	500 W/m ²				
Average Power Consumption	165 - 260 W/m ²				
Environment	Indoor				
Maintenance	Front Service				
IP Level	IP43				
LED Lifespan	100,000 hours				
Operating Temperature	-20 ~ +50°C				
Operating Humidity	35% - 75% RH (Non-condensing)				
Storage Temperature	-20 ~ +50°C				
Storage Humidity	35% - 75% 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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