

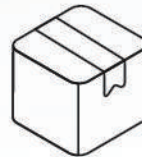
LED Display Procurement Catalog



The world's No. 1
manufacturer
in production and sales



All AS
directly handled



Have ample
inventory



Expert design and
construction
support



LED DISPLAY

AVAvision's 20-year History

AVAvision Co., Ltd. is a specialized smart display manufacturer. It is a technology-innovative small and medium-sized enterprise that develops, distributes, and proposes new solutions for differentiated applications in the education, public etc.



20_y

AVAvision History



12,774

Construction



53

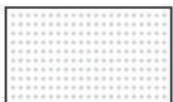
Production



20

Patent

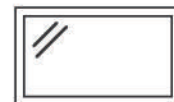
Discover AVAvision's
high-quality products!



LED Display



LCD Multiwall



Digital Signage



LED Kiosk



Yotouch
Table



Thinktouch
Table

No.1 in LED Module Production & Sales

AVAvision prides itself on its quality excellence by providing customers with globally reliable LED display products that have passed CNAS certification, a national certification body that verifies product quality and stability.

CNAS

What is CNAS?

CNAS (China National Accreditation Service for Conformity Assessment) accreditation is a system for accrediting accredited testing and certification bodies issued by China's national accreditation bodies.



Accredited Testing

Evaluate and accredit labs to ensure product safety.



Certification

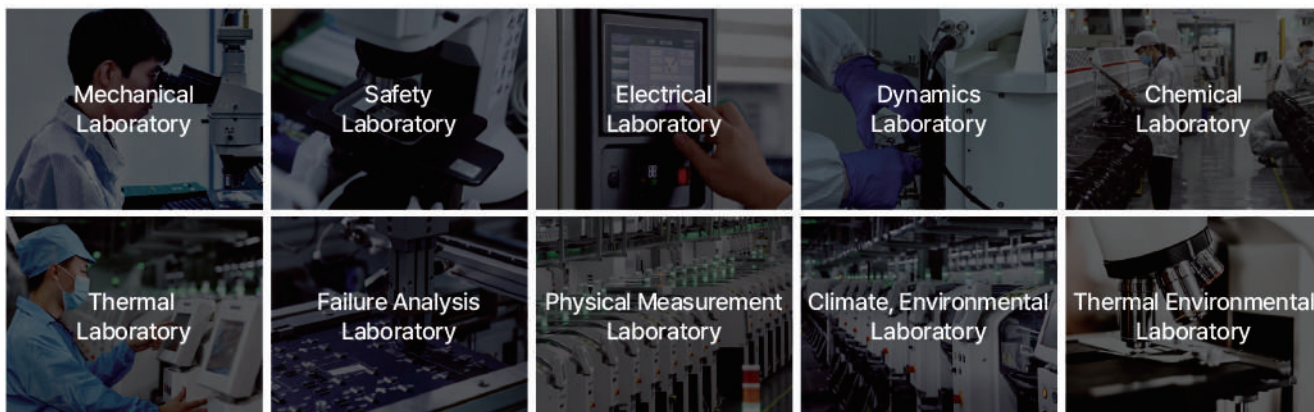
Ensuring the credibility of organizations that perform certification for specific industries



Mutual Recognition

ILAC and IAF collaboration provides global recognition.

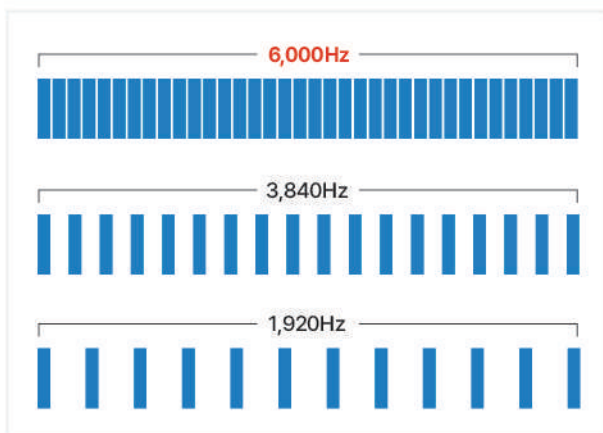
CNAS-accredited Manufacturer's laboratory



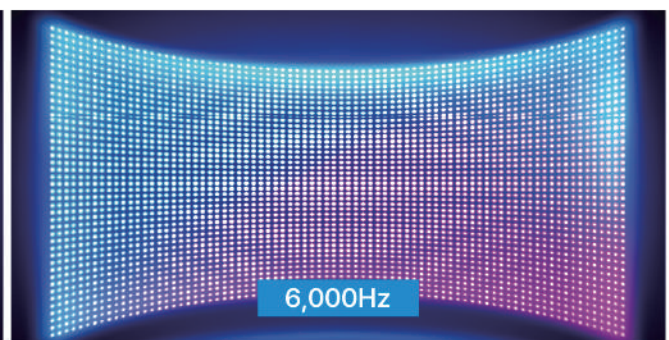
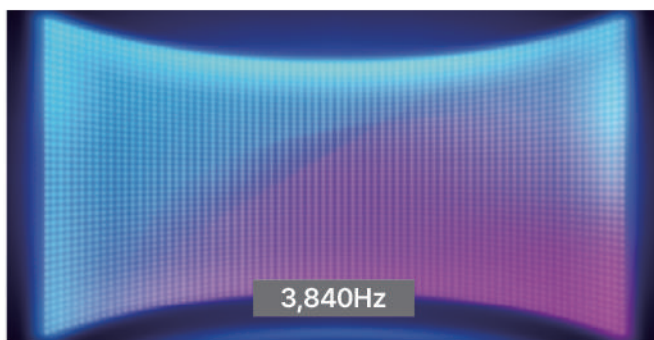
AVAvision Premium LED with international reliability

Ultra-high refresh rate of 6,000Hz

AVAvision LED products feature an ultra-high refresh rate of 6,000Hz, minimizing moiré artifacts even when captured with a camera, reducing eye fatigue for viewers.



- With a refresh rate of 6,000Hz, the above phenomena are minimized, enabling clear screen capture even when shooting with a camera.
- High refresh rate not only makes camera shooting easier, but also reduces eye fatigue, making viewing more comfortable.



- Minimizes moiré phenomenon, etc. to enable clear image and video expression without scanning lines.



Low-power, high-efficiency LED with dual IC chip

Using a dynamic energy-saving dual PWM-SS IC, it supports 4.5V low-voltage operation and dynamic standby mode, resulting in significant energy savings when using LED products.



High quality Gray Scale LED

Consistent brightness at lower levels delivers depth, enhancing emotion and atmosphere in artistic or documentary content.



INDOOR FULL COLOR LED SERIES

SMD MODULE

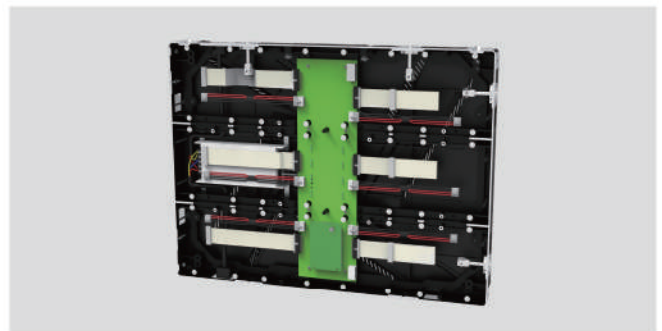
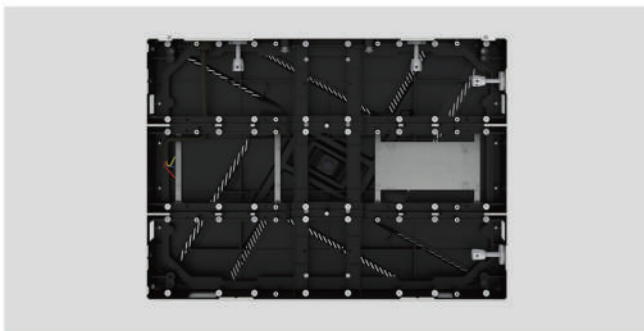
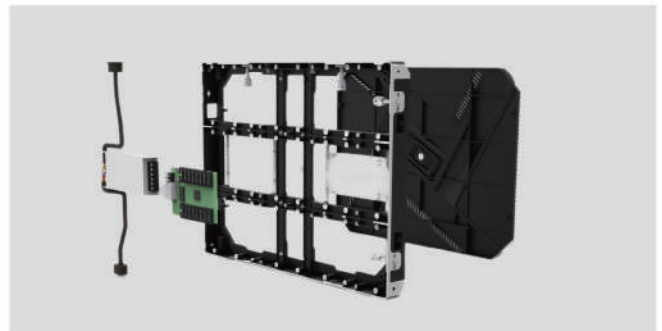
Among LED modules, SMD stands for "Surface Mounted Devices." This method of manufacturing LED modules involves soldering LED chips onto a PCB (making them usable by installing devices or components on a device or board). This is the most widely used and widespread method to date.

FEATURE

- Vivid colors
- Easy, low-cost maintenance
- Lightweight & simple installation
- Energy-efficient, cost-saving

Application field

- All indoor spaces, including public institutions, auditoriums, conference rooms, schools, churches, hospitals, performance halls, and shopping malls





Model		ALED-GS12	ALED-GS15	ALED-GS18	ALED-GS20	ALED-GS25
Identification Number		25652215	25652217	25652218	25652219	25652220
Cabinet Purveyor (VAT included)		2,618,000	1,925,000	1,496,000	1,386,000	1,210,000
Module	Pitch(mm)	1.25	1.53	1.86	2.0	2.5
	Module Resolution	256×128	208×104	172×86	160×80	128×64
	luminosity(cd)	600-800				
	Refresh rate(Hz)	6000				
	IP	IP30				
	Size	320×160				
	Life	100,000h				
Cabinet	Texture	Aluminium				
	Size	640×480				
Power Consumption (Max/Minimum)		178/59	178/59	135/45	135/45	140/47

*This product is delivered on site, and installation labor costs and other incidental costs are separate.

INDOOR FULL COLOR LED SERIES

GOB MODULE

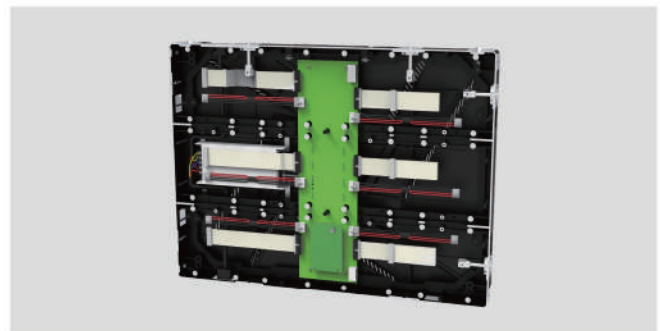
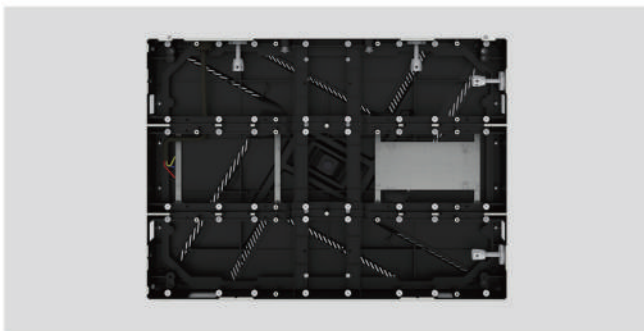
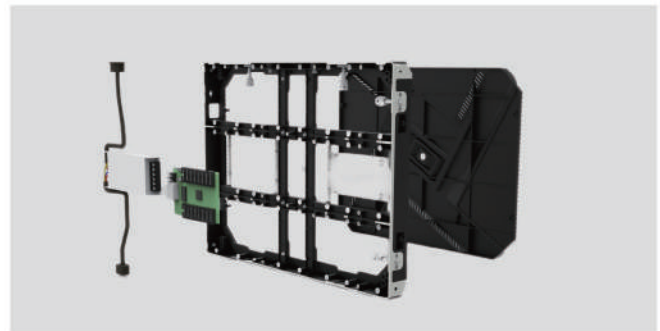
Among LED modules, the GOB method, short for "Glue on Board," uses bonding to protect the LED chips. This method, which replicates the conventional SMD method of extending LEDs onto the surface of a printed circuit board, additionally applies bonding to protect the LED chips, ensuring reliable protection from impact.

FEATURE

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- Easy, low-cost maintenance
- Lightweight & simple installation
- Energy-efficient, cost-saving

Application field

- All indoor spaces, including public institutions, auditoriums, conference rooms, schools, churches, hospitals, performance halls, and shopping malls





Model		ALED-GG12	ALED-GG15	ALED-GG18	ALED-GG20	ALED-GG25
Identification Number		25652221	25652223	25652224	25652225	25652226
Cabinet Purveyor (VAT included)		2,750,000	2,046,000	1,815,000	1,562,000	1,485,000
Module	Pitch(mm)	1.25	1.53	1.86	2.0	2.5
	Module Resolution	256×128	208×104	172×86	160×80	128×64
	luminosity(cd)	600-800				
	refresh rate(Hz)	6000				
	Finishing Agent	epoxy				
	IP	IP65				
	Size	320×160				
	Life	100,000h				
Cabinet	Texture	Aluminium				
	Size	640×480				
Power Consumption (Max/Minimum)		178/59	178/59	135/45	135/45	140/47

*This product is delivered on site, and installation labor costs and other incidental costs are separate.

LED Information Display KIOSK

LED information signage kiosks can be used for information dissemination in public institutions, educational institutions, and other settings. Their bright, clear screens allow them to display a variety of content anytime, anywhere.

FEATURE

- Easy mobility
- Efficient cooling
- Simple front maintenance
- High refresh & contrast
- Quick USB content updates
- Stable long-term operation



Size	640X1,920
Weight	≥35kg
Meterial	Aluminum
Module quantity	24Pcs
Module Size	320X160
Using Environment	Indoor / Outdoor
Installation	Moving
Color	Black



City Hall Lobby



Hospital



Hospital



Library



Library



School main gate

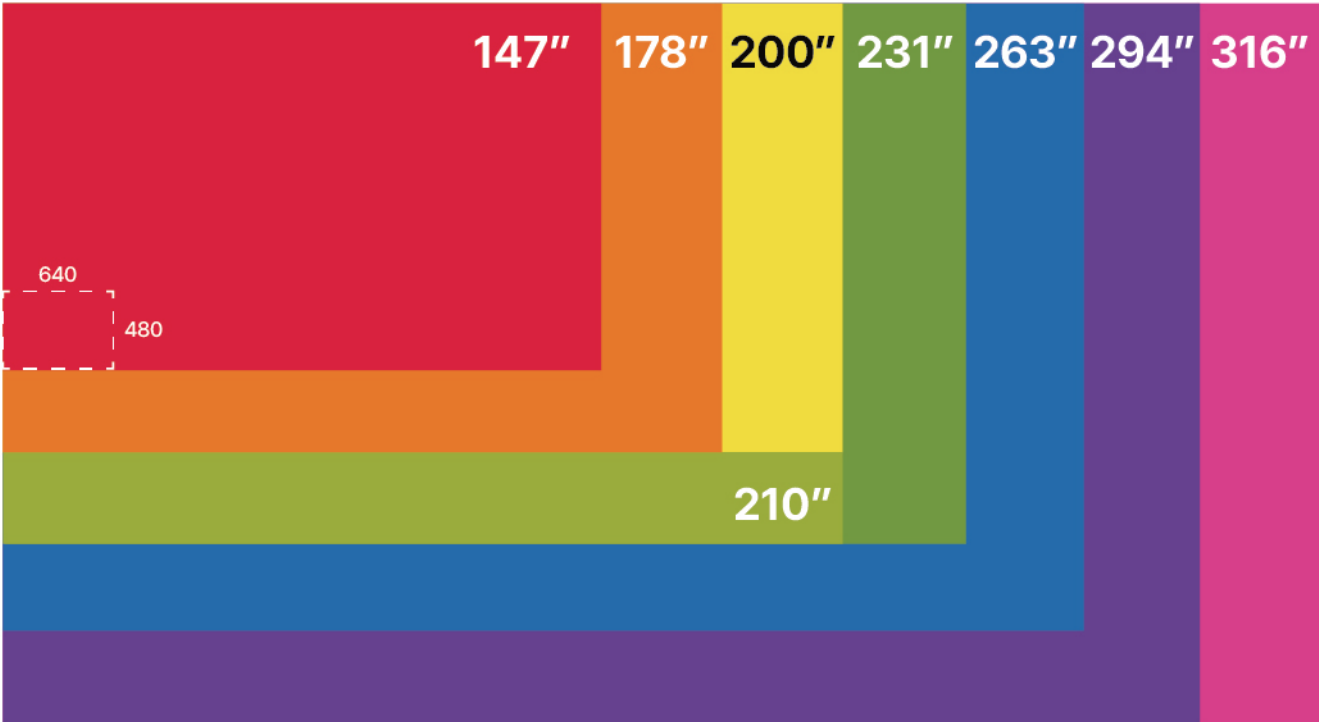


Training Center Information Desk



Information Desk

Screen configuration by inch

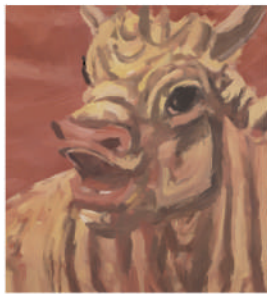


LED Inch		147inch	178inch	200inch	210inch	231inch	263inch	294inch	316inch
LED Size		3200×1920	3840×2400	4480×2400	4480×2880	5120×2880	5760×3360	6400×3840	7040×3840
Screen ratio		16:9.6	16:10	16:8.5	16:10	16:9	16:9.3	16:9.6	16:8.7
Resolution	1.25mm	2560×1536	3072×1920	3584×1920	3584×2304	4096×2304	4608×2688	5120×3072	5632×3072
	1.53mm	2080×1248	2496×1560	2912×1560	2912×1872	3328×1872	3744×2184	4160×2496	4576×2496
	1.86mm	1720×1032	2064×1290	2408×1290	2408×1548	2752×1548	3096×1806	3440×2064	3784×2064
	2.0mm	1600×960	1920×1200	2240×1200	2240×1440	2560×1440	2880×1680	3200×1920	3520×1920
	2.5mm	1280×768	1536×960	1792×960	1792×1152	2048×1152	2304×1344	2560×1536	2816×1536
Cabinet Quantity		20	30	35	42	48	63	80	88

A variety of artistic touches

Enhance the quality of your space.

From the classic charm of Oriental painting to the dazzling sensibility of Western painting, we enhance the sophistication of your space with diverse content and create a distinctive brand image.



Elementary School
Textbook



Middle School
Textbook



High School
Textbook



Infant



Korean writer



The beauty of
oriental painting



Light and Color in
Impressionism 1



Light and Color in
Impressionism 2



Van Gogh and the
Post-Impressionists



Baroque splendor



Abstract art



Four Seasons in
Famous Paintings 1



Four Seasons in
Famous Paintings 2



Animals and Art



The Grand Nature
in Masterpieces



Oriental painting
Nature



Holy Fire in Famous
Paintings 1



Holy Fire in Famous
Paintings 2



Holy Fire in Famous
Paintings 3



Christmas

Media art consultation inquiry : +82-31-443-3311

Educational Facilities Installation



3840X2400, Q2.0



6400X1120, Q4.0



3840X2400, Q2.0



3840X2400, P2.0



7680X960, 4.0



4480X2400, P2.5



5760X2280, P2.5



3200X2400, 2.5



4800X1760, P2.5



4480X2400, Q1.86



6400X3840, P2.5



5760X3840, 2.0



7680X800, P4.0



5120X2880, P2.0



9600X960, Q4.0



6400X3840, 3.0



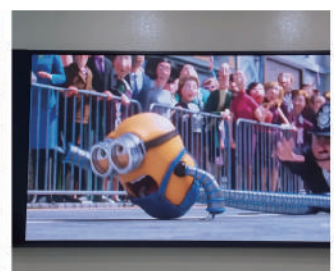
7040X2400, 2.5



7680X1920



3840X1920, Q2.0



3200X1920, Q2.0

Public Institution Installation



5120X4000, 2.0



5120X2080, P1.86



12월 2단, Q2.5



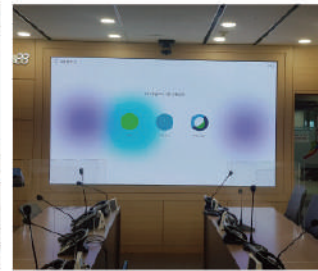
7680X1440, P5.0



9600X4640, 2.0



2880X1120, Q2.0



5120X4000, 2.0



3840X5760, 4.0



5760X3840, P4.0



4480X2880, P2.5



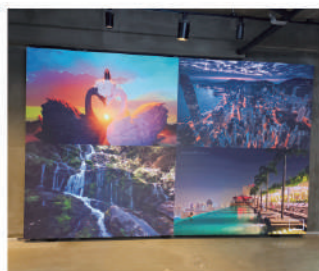
3840X2400, Q2.0



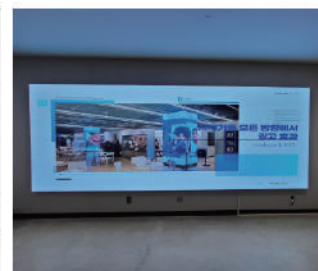
17280X960, P5.0



3200X1920, 1.53



3840X2400, P1.86



5120X1920, Q2.0



5760X2400, Q2.5



9920X1920, P1.86



5120X2400, 2.0



6720X3840, P2.5



3200X1440, P1.86



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