

All-in-One Direct View
LED Displays

G-All-In-One



G-All-In-One (COB)

108"

135"

162"

217"



Redefining Seamless Connection

Visualize, Connect, Elevate – All in One

Digital Space Beyond Limits

Why All In One

Now

Before



VS



- Click and Share
- Support wireless screen casting of multiple devices simultaneously:
ComputersV | Mobile phonesV | TabletsV

- Wired Connection
- Not easy to share content
- Table is covered with cords



VS



High Integration Design

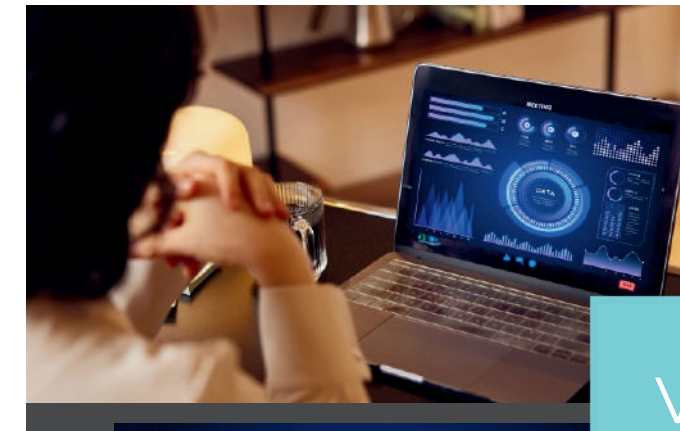
Complex Combination of Devices

Capture their attention in record time

Transform your business environment to capture the attention of visitors and employees with intelligent meeting practices and presentations. Galaxie digital displays and G- All-in-one can improve overall corporate communication.

Now

Before



VS







Effective collaboration

Enable effective collaboration with integrated design and 5 gigabyte ultra-large signal transmission.

Engaging communication

Update your corporate workplace with excellent visual experience to attract more attention for all. What's more, the intelligent and user-friendly functions improve the boundaries of communication exponentially.

Easy management

Security and remote management are top priorities for corporations. Equip your conference rooms with displays and secure your meetings with ease.



Government & Enterprise Solution

Galaxie provides advanced, fully integrated communication solutions powered by high-performance digital displays. Engineered for exceptional image quality and user-friendly operation, our solutions help organizations streamline communication, boost productivity, and optimize long-term business costs.



Report Hall & Reception Hall



Meeting Room

Home Cinema Solution

Galaxie home cinema solution delivers immersive, high-quality audio-visual experiences, letting you savor the joy of watching blockbusters or big-screen sports matches anytime.



Home Cinema

Education Solution

Galaxie education solution provides a comfortable viewing experience and user-friendly designs to change learning styles and environment with interactive displays. G-all-in-one is designed for schools and training institutions to achieve new and improved teaching practices. Utilizing LED solutions can make distance teaching a reality and empower classrooms and manage education data to reach higher teaching quality.



Classroom



Lecture Hall

For your highly efficient meeting experience with long-time eye-comfortable viewing



G-ALL-IN-ONE

Excellent All-In-One

- Dual OS Support
- Energy-efficient Cool Display
- Intelligent Collaboration

Multiple Sizes

2K/4K Standard Resolution

User-Friendly Operation

- Plug & Play
- Wireless Casting
- 12+ Ports

Eye-Comfort Technology

- Surface Light Source
- Low Blue Light
- Low Grayscale High Brightness

Slim Design

- <30mm Panel Thickness;
- Modular Cabinet Array;

High-Performance Core

- Android 13.0 OS
- Octa-Core Processor

Energy Rating

- Common Cathode COB
- Energy Savings >30%;

Touch & Annotation

- Electronic Whiteboard
- Real-Time Markup

Built-in Premium Audio

- Dual 30W Speakers

Dual OS Support

- Android
- Windows



BLANC AI IMAGE QUALITY ENGINE EMBRACE HIGH QUALITY VISUALS

Galaxie G-All-in-one Advanced Ed. with AI-powered picture quality

offers **5** major upgrades to achieve



Sharper resolution

Enhance 2K to 4K quality



Smoother motion

24fps to 60fps+, 150% smoother dynamic images than others



Richer colors

Dynamic contrast adjustment for richer color details



Deeper 3D immersion

Smart depth optimization for enhanced 3D immersion

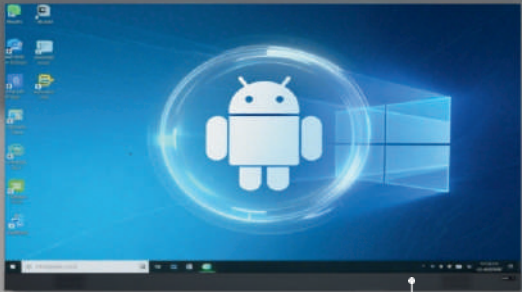


True-to-life details

Smart scene-based enhancement for superior picture quality

ALL-IN-ONE HIGH INTEGRATION DESIGN

Dual OS, built-in full-range professional audio, self-amplifier design, plug and play supported, convenient and efficient installation.



Dual OS



Built-in Speakers



Wall bracket (Optional)

1012.5mm



12+ interface design for versatile connectivity

Flexible Control Integration with RS232 / IP / Crestron & Extron

Our LED All-in-One displays support professional AV system integration via:

- RS232 (via DB9 port) for serial communication
- IP control over LAN
- Compatible with Crestron, Extron, and other major AV control systems

Supported control functions: Power On/Off, Volume, Brightness

Crestron / Extron Control System

LED All-in-One Display (RS232 / IP)
On/off | Volume | Brightness



TEXTURED DISPLAY

Multiple texture options,
seamlessly blends into the environment with a large screen.



Energy-Efficient
Cold Screen

RGB Flip-chip LEDs
20%+ energy efficiency

⚡ Common cathode circuit
10%+ power reduction

🌡️ Max operating
temperature: 37°C

TOUCH INTERACTION, SMART COLLABORATION



20-point touch,
millisecond-level response



Infinite canvas and
dynamic window scaling



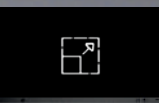
Signal channel annotation



Retractable stylus



Brushwork



Zoom out



Intelligent Chart



Scan code to save

*Optional features

ENJOY PEACE OF MIND WITH OUR MODULE LEVEL PROTECTION



Anti-collision



Dustproof



Damp-proof

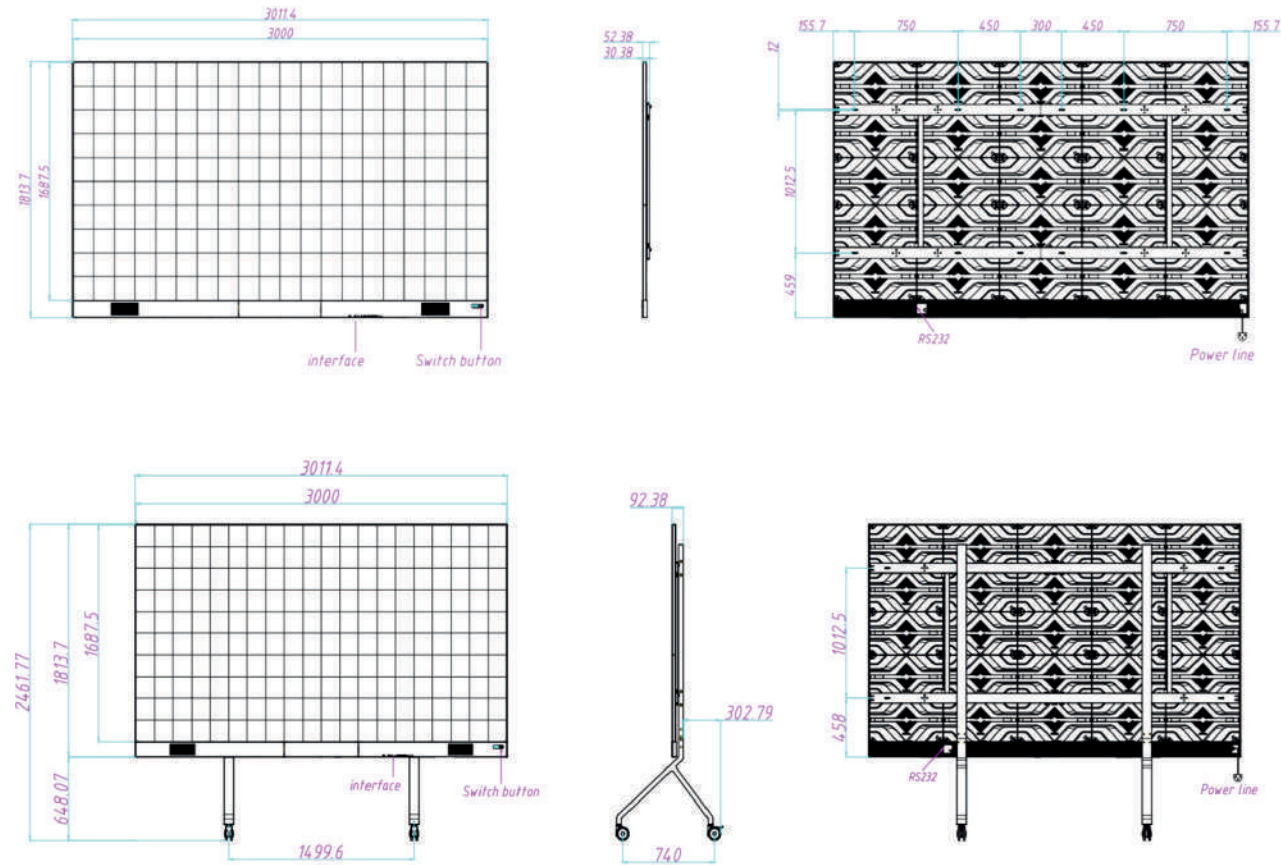


GALAXIE-ALL-IN-ONE
SERIES PRODUCT SPECIFICATION



Product Features

- Full flip-chip COB packaging
- EBL+ Multilayer optical processing technology
- Quick disassembly and assembly
- Android 13.0,Octa-core processor, high performance



SPECIFICATION PARAMETERS

	Parameter	G-All-In-One Series
Basic Parameters	Size (inch)	135
	Display Ratio	16:9
	Resolution (W*H)	1920 (H) x1080(V)
	Pixel Pitch (mm)	1.5625
	Visible Area (m²)	5.0625
	Dimensions (mm)	3011x1813.5x30.4
	Thickness (mm)	30.4 (without wall-hung) /52.4 (with wall-hung)
	Planeness (mm)	≤0.1
	Weight (kg)	126
	Material	Die-Cast Aluminum
	Border Material/Colour	Aluminum Profile/ Black
	Maintenance	Front
	Installation Method	Wall-mounting/Mobile stand
	LED Type	COB
Display Parameters	LED Life Time(Hrs)	≥100000
	Horizontal/Vertical Viewing Angle (degree)	H:170°/V:160°
	Brightness (cd/m²)	600 (adjustable)
	Refresh Rate (Hz)	3840
	Video Frame Rate (Hz)	50/60
	Processing Depth (bit)	19
	Contrast Ratio	10000:1
	Color Temperature (K)	2000K~9500K
	Pixel Level Brightness Calibration	Support
	Pixel Level Color Calibration	Support
	Brightness Uniformity	≥98%
	Color uniformity	±0.003Cx,Cy or less
	Operating System	Android 13.0
	CPU	Cortex A73*4+A53*4
Mainboard Parameters	RAM/ROM	8GB DDR4 / 64GB
	Interface	SPDIF*1/USB2.0*1/HDMI in*2/USB3.0*3/ USB-D*1/Audio out*1/LAN*2/RS232*1
	WiFi	WiFi 5+ WiFi 6 (Dual wifi)

SPECIFICATION PARAMETERS

OPS (Optional)	Bluetooth	5.0
	Remote Control	Support
	CPU	Intel Core i5
	RAM	8GB DDR4
	ROM	128GB
	Network	1000M(RJ45 LAN)
	Input Power	DC(12-19)V
	operating system	Windows10
Speaker	Fixed mode	Built-in
	Rated power	20W*2
Operation Parameters	Input Voltage	AC 100 V ~ 240 V, 50-60Hz
	Standby Power Consumption (W)	≤0.8
	Average Power Consumption (W)	685
	Peak Power Consumption (W)	1260
	Operating Temperature/Humidity	-10°C~+45°C/10~80% RH
	Storage Temperature/Humidity	-20°C~+50°C/10~70% RH

PRODUCT ACCESSORIES

Category Of Accessories	Name	Quantities
Standard Fittings	Remote Controls	1PC
	U-disk	1PC
	Manual Vacuum Suction Cup	1PC
	Spare Parts Module	2PCS
	Other Spare Parts	Several (see shipmentlist for details)
	Warranty Card	1PC
	Certificate	1PC
	Instructions	1PC
	Mobile Bracket	1PC
	Dongle (TYPE-C)	(Choose according to therequired quantity)
Optional Accessories		

Note:

1. Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product,

2. The specification parameters are reference values. Part of the data comes from Galaxie Sign's internal laboratory and is obtained under a specific test environment. in actual use, it may be slightly different due to product batch differences, configuration differences, software versions, use, conditions and environmental factors. Actual usage shall prevail.