



Leyard M135

All-in-One LED Display



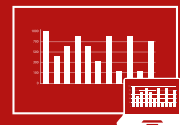
Modular design for easy installation,
operation and service



Multi-Source View
with Split Screen Mode



Advanced Built-in Android System



Wireless Screen Casting with Mobile
Phones, Tablets & Computers

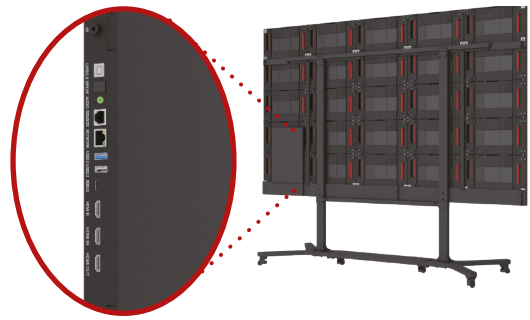


Full System Certifications



Leyard All-in-One LED Display

Leyard M135 delivers a comprehensive all-in-one solution, featuring full system certification, superior price-performance ratio, strong operation system, and effortless screen casting function for multi-scenario spaces, e.g. conference rooms, classrooms, lecture halls, or shopping malls, where it provides a crisp visual performance even in bright ambient light conditions that projector can never achieve.

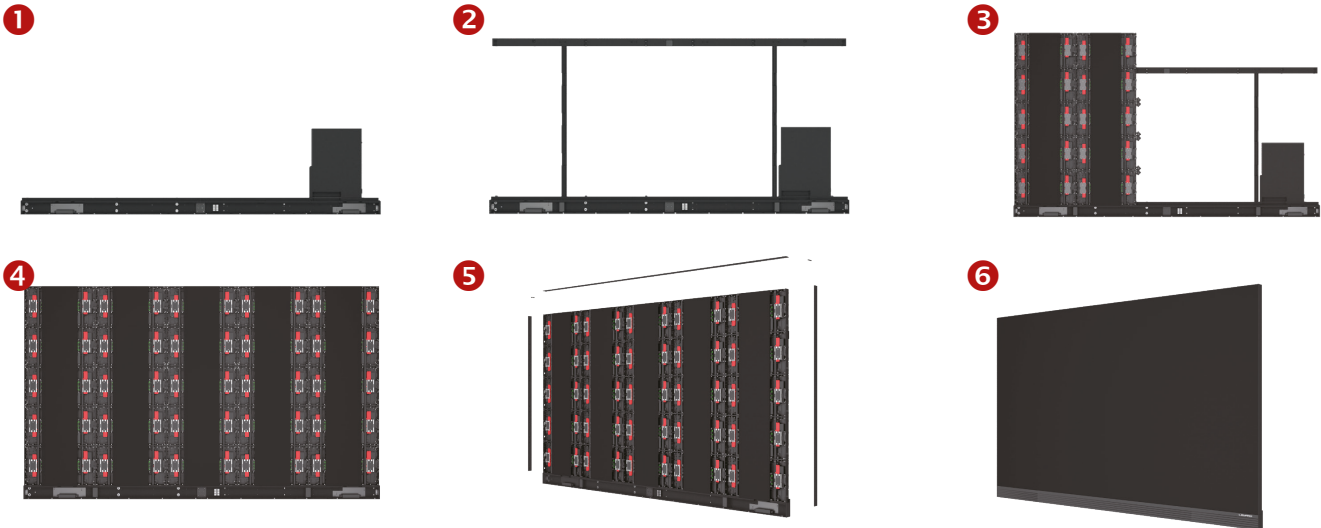


All in one Design

- Showcasing the All-in-One conception
- No cables visible for back view
- Only one power cable
- Built-in speakers

Product Interfaces

- Video Input Ports: 2x HDMI 2.0
- Video Output Ports: HDMI OUT
- Audio Output Ports: SPDIF, 3.5mm Audio
- Data Ports: 2x USB2.0, 1x USB3.0, RJ11
- Control Ports: Gigabit Ethernet, Type-C



Simple Installation Process

The M135 AiO LED displays are designed for quick and easy installation. Simply install the control box and the back structure, the five pre-fitted LED modules and the side trims.



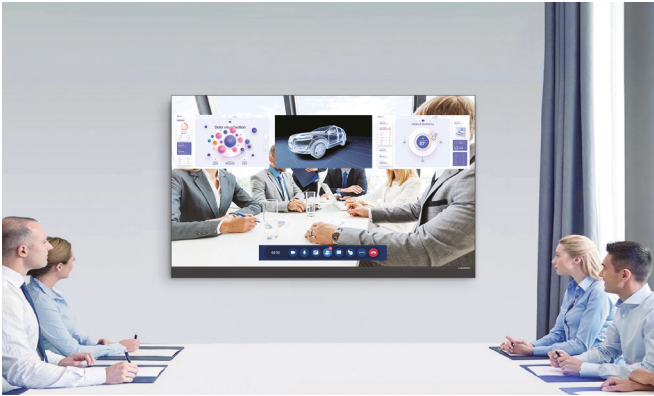
High-Level Video Decoding

- Support for H.265/H.264/AV1/VP9/AVS2 video decoding
- Capable of decoding hi-res video up to 8K resolution



Wireless Screen Casting

- Screen casting with mobile phones, tablets, computers, fully compatible with Windows, Apple, Android devices
- Supports 1 to 4 signal sources wireless casting at the same time (optional up to 9 sources for screen casting)



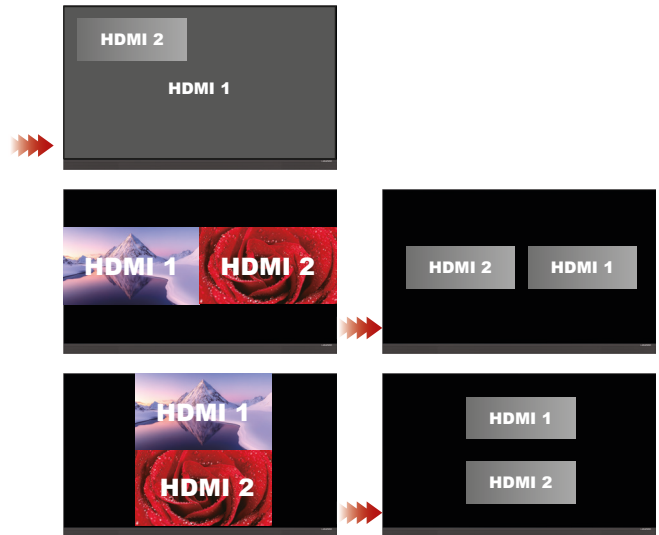
Smart Conferencing

- Support video conferencing APP to quickly initiate or join a conference.
- Support customer conference app.
- Built-in speakers.
- Supports external camera and microphone, touch frame, mouse, keyboard connected by Bluetooth.



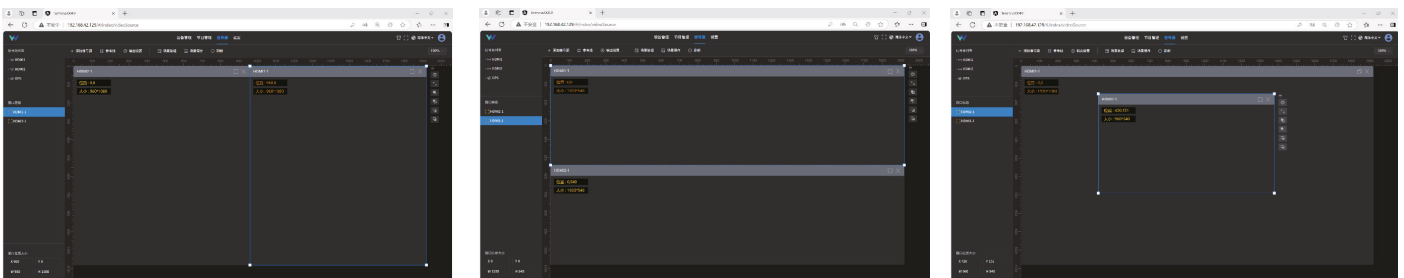
Advanced Android System

- Octa-core 64-bit CPU, 4*A76+4*A55, 8nm advanced process processor.
- 4GB DDR+64GB eMMC, strong graphic processing capabilities.
- WiFi 6 dual-frequency to ensure rapid response, stable and smooth conference applications.



Picture-in-Picture & Picture-by-Picture Layout

- Display two HDMI inputs simultaneously in split-screen mode (left&right, up&down or PiP)
- Adjusted by Webserver.



Web Server Window Management

- Free scaling via drag-and-drop or precise coordinate parameters.
- Save/recall window configurations for one-click scene switching in web server.

Specifications

Display Model	M135
LED Package	TOP SMD
Pixel Pitch (mm)	P1.5
Module Size (mm)	151.2x340.2
Pixel Density (Point/m ²)	403,124
Brightness Max Calibrated (nit)	450nits ±10% (adjustable)
Viewing Angle (Horizontal)°	160
Viewing Angle (Vertical)°	150
Contrast Ratio	8,000:1
AC Operation Voltage (V)	100-230
Peak Power Consumption (Watts)	1600
Average Power Consumption(Watts/screen)	540
Greyscale (Bits)	16
Refresh Rate (Hz)	3840
Frame Rate (Hz)	50/60
Lifetime (hrs)	100,000 Hours (Half brightness)
Installation Access	Wall mounted/Floor standing
Watching Distance (m)	≥3
Suggested Space	40m ² - 60m ²
Service Access	Front Access
Operating Temperature (°C)	0 ~40
Storage Temperature (°C)	-10~60
Operating Humidity (RH)	10 - 90% (No condensation)
Storage Humidity (RH)	10 - 90% (No condensation)
System	Android 13
Android Memory/Storage	4G / 64G
Android CPU	2.4GHz 8-core processor
Android GPU	ARM Mali-G610
Video Input Ports	HDMI2.0x2
Video Output Ports	HDMI OUT
Audio Output Ports	SPDIF, 3.5mm Audio
Data Ports	USB2.0x2, USB3.0x1, RJ11
Control Ports	Gigabit Ethernet, Type-C
Display Dimension (mm)	3035x1821.5x84
Display Net Weight (Kg)	190±5
Display Gross Weight (Kg)	280±5
Display Dimension with optional Stand (mm)	3035.2x2157.3x906
Optional Stand Gross Weight (Kg)	123±2
Optional Stand Dimension (mm)	2458.8x2177.3x906
Certificates (Certifying– to be ready in April)	CB, cTUVus, CE, FCC, IC, ROHS, WEEE, REACH
Standard Accessories	Power cord, Remote control, Magnetic tool, Wifi & Bluetooth dongle, Spare modules and other parts
Optional Accessories	Floor stand, Screen mirroring device, Electronic vacuum tool