LEYARD™ EUROPE

Scan to visit leyardeurope.eu for more information

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

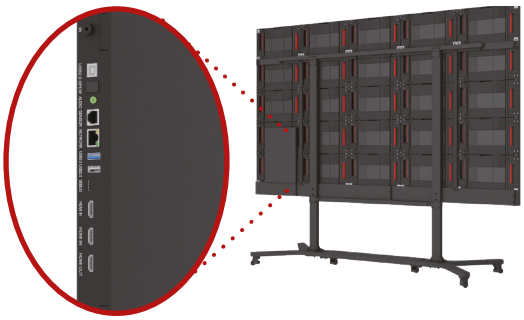
Full System Certifications

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.

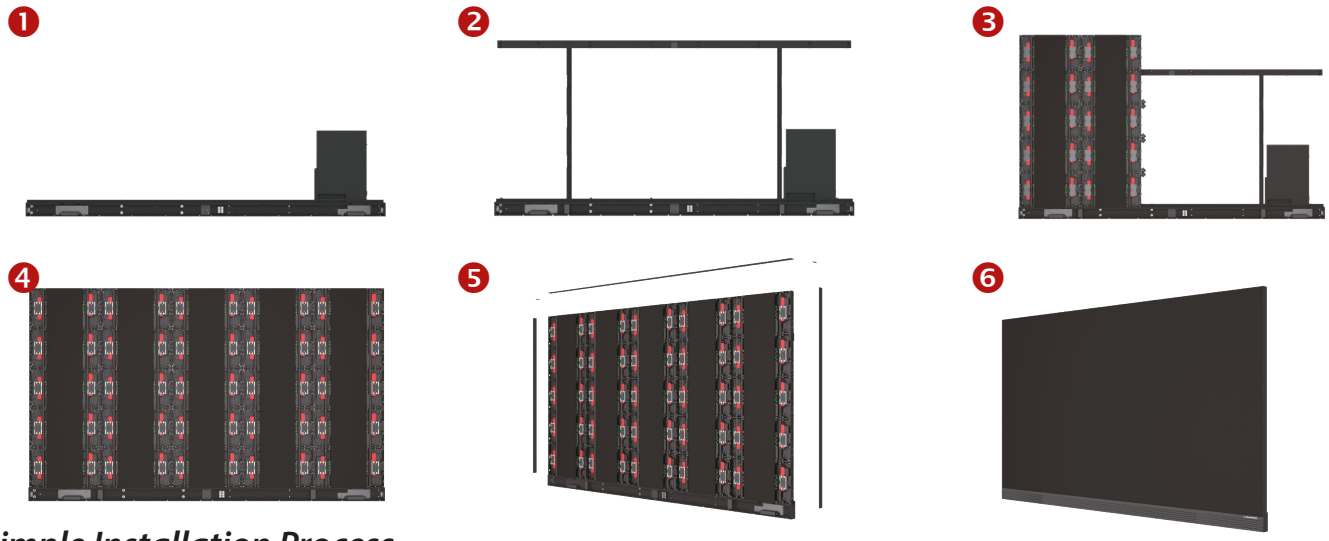
All in one Design

- 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

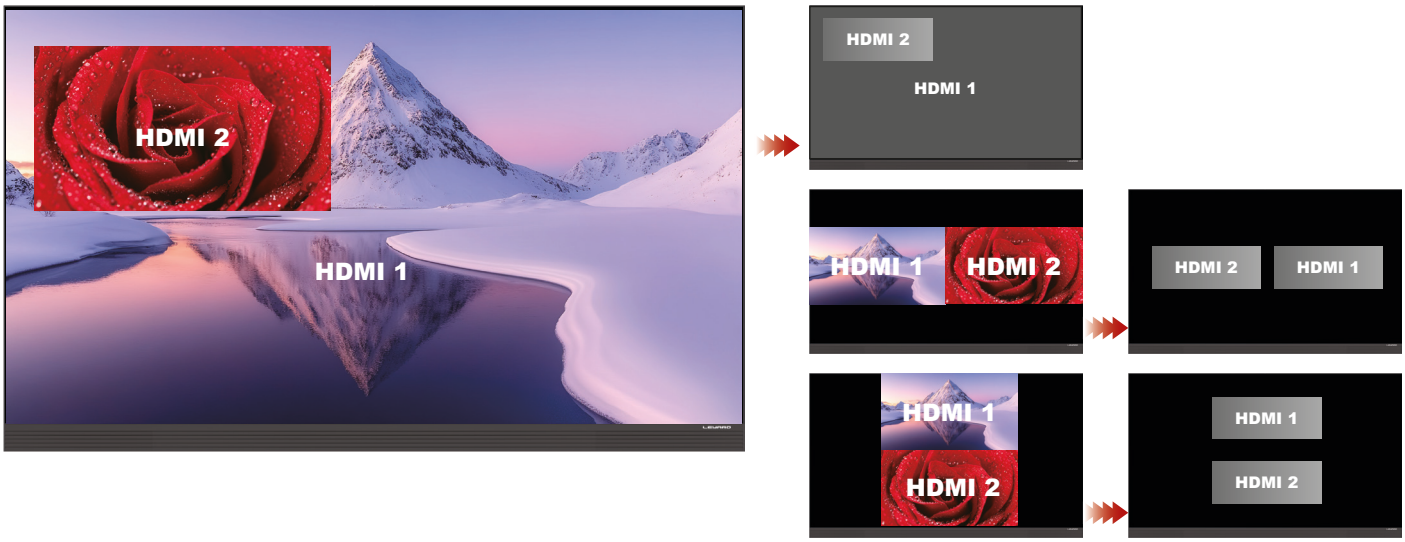
- Screen casting with mobile phones, tablets, computers, fully compatible with Windows, Apple, Android devices
- Supports 1 to 4 signal sources wireless casting at the same time (optional up to 9 sources for screen casting)

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.

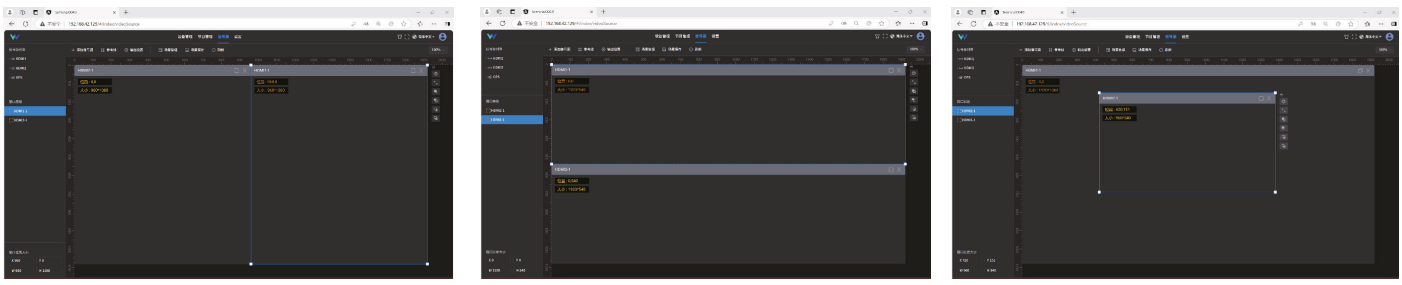
Advanced Android System

- 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 fo rone-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/m²)	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
Max. Power Consumption (Watts/screen)	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	40m² - 60m²
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)	3035.2×2157.3×906
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

www.leyardeurope.eu

Leyard Europe
+421-907-775-941
sales.emea@leyardgroup.com

Leyard and Planar are trademarks of Leyard Optoelectronics Co., Ltd. and Planar Systems, Inc. All other trademarks and service marks are the property of their holders. Copyright © 2024 Leyard Optoelectronics Co., Ltd. and Planar Systems, Inc and eyevis GmbH. All rights reserved. This document may not be copied in any form without permission from Leyard, Planar or eyevis. Information in this document is subject to change without notice. 05/24