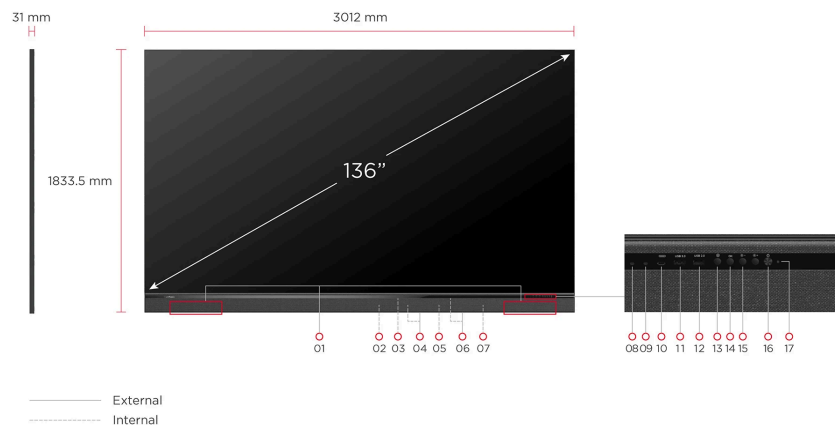# ViewSonic®

DIRECT VIEW LED
LDM136-151

Key **Features**

- 136" seamless large screen with high brightness and powerful speakers
- All-in-One integration for effortless installation
- Anti-collision, dustproof, and moisture-proof with GOB surface treatment
- Detachable system control box for a minimalist appearance and easy access
- Premium aesthetics with an ultra-slim and bezel-free design

Product **Description**

The ViewSonic LDM136-151 is a cutting-edge 136" All-in-One LED display designed to elevate visual and auditory experiences in high-end corporate and educational environments. Boasting an impressive 600-nit brightness, a high 6,500:1 contrast ratio, and a 3,840Hz refresh rate, complemented by dual 30W speakers, it ensures exceptional clarity and immersive audio for every video, presentation, or lecture. The All-in-One design seamlessly streamlines installation, allowing 2 people to set it up within 2 hours, thereby minimizing labor costs and downtime. This display utilizes the Glue-on-Board (GOB) surface treatment technology, achieving an IP54 rating for enhanced protection from collisions, dust, and moisture. Featuring a 31mm ultra-slim design and 6mm thin bezels, the display offers a premium aesthetic and ensures an engaging viewing experience. Additionally, the detachable control box enables it to achieve a nearly 99% screen-to-body ratio, seamlessly integrating into any space while providing easy accessibility. Moreover, it supports PIP/PBP display and wireless casting capabilities, offering more flexibility for collaboration. Adding to its convenience, compatibility with AV control systems enables IT staff to remotely configure the display.

1. Speakers	8. Light Sensor	15. Menu Control: Brightness Level
2. HDMI Out	9. IR Receiver	16. Power Button
3. SPDIF Out	10. USB-C	17. Indicator Light
4. HDMI In*4	11. USB-A 3.0	
5. LAN	12. USB-A 2.0	

SPECIFICATION

Screen Size:	136"
Display Area (mm):	3000 (H) x 1687.5(V)
Native Resolution:	1920x1080
Panel Technology:	Direct view LED
LED Package Type:	SMD 3 in 1 (GOB)
Bonding Wire:	Copper
Pixel Pitch (mm):	1.56
Brightness (max.):	600 nits (100 levels adjustable)
Contrast Ratio (typ.):	6500:1
Orientation:	Landscape
Viewing Angles (typ.):	H = 170, V = 170
LED Lifetime (typ.):	100,000 Hours
Local Storage:	Total 32GB (26GB available storage)
Embedded OS:	Android 9.0
Resolution Support:	VGA(640 x 480) to 4K(3840 x 2160@60hz)
HDTV Compatibility:	480p, 576p, 720p, 1080p, 2160p
Horizontal Frequency:	31K-94kHz
Vertical Scan Rate:	56-85Hz

INPUT

HDMI:	x4 (HDMI 2.0, HDCP 2.2) (internal x3 + external x1)
USB Type A:	x2 (USB3.0 x1, USB2.0 x1)
RJ45 Input (Internet):	x3 (internet x2, control x1)
IR in:	x1
Wi-Fi Input:	2.4G/5G Hz
USB Type C:	x1 (data only)

OUTPUT

HDMI out:	x1 (HDMI 1.4, HDCP 1.4) (internal x1)
Speaker:	30Wx2
Audio out (3.5mm):	x2
USB Type A (Power):	Shared with USB input (5V/0.9A x1, 5V/0.5A x1, USB-C 5V/1A x1)

CONTROL

RJ45 (LAN control):	x1(shared with internet)
USB Type A (Services):	x1(shared with USB A input)
RS232 (DB 9-pin female):	x1
IR Receiver:	x1

OTHERS

Power Supply Voltage:	100-120V/20A ~ 50/60Hz or 220-240V/10A ~ 50Hz (vary by country)
Power Consumption:	609W (typ), 1740W (max) < 0.5W (Hibernate)
Operating Temperature:	0~40℃
LED Module Quantity:	100
Ingress Protection Rating:	IP54(Front)
Net Weight:	357.14 lbs (162 kg)
Gross Weight:	668 lbs (303kg)
Product Dimensions (WxHxD):	118.58 x 72.19 x1.2 inches (3012 x 1833.5 x 31mm)
Product Dimensions (WxHxD) with wall mount:	118.58 x 72.19 x 2.1 inches (3012 x 1833.5 x 53mm)
Packing Dimensions (WxHxD):	77.95 x 42.28 x 39.37 inches (1980 x 1074 x 1000mm)

STANDARD ACCESSORIES

Power Cord:	x1
LAN Cable (Cat 5E):	x1
IR Extender Cable:	x1
Remote Control:	x1
QSG:	x1 (Installation guide)
Wall Mount:	x1
Spare Parts:	LED module x7
Maintenance Tool:	LD-MK-003 x1 LD-MK-004 x1

OPTIONAL ACCESSORIES

Maintenance Tool:	LD-MK-003 LD-MK-004
Floor Stand:	LD-STND-009