

**ViewSonic®** | Enterprise

# Out-of-the-Box Video Wall On Wheels

ViewSonic® LDS138-151  
Direct View LED Mobile Display





## Big-Screen Messaging in Any Location

Deliver dynamic visuals anywhere with a fully portable video wall. Traditional video walls are complex and confined to fixed locations. The ViewSonic® LDS138-151 Direct View LED mobile display revolutionizes this with a patent-pending hinge design, foldable 138" screen, mobile cart, and included flight case for easy transport and setup. Ideal for high-end venues, it delivers stunning visuals with minimal hassle.

## Pain Points of Traditional Large Format Displays



### Complicated Setup

Multiple power cords, system control boxes, and external speakers require meticulous configuration and often demand higher-amp power outlets. This can lead to costly and time-consuming electrical work, adding to the deployment complexity. This is especially inconvenient and expensive for short-term events needing rapid, cost-effective deployment.



### Complex Operation and Management

Complex interfaces and missing software demand specialized technicians, adding unplanned cost and operational overhead.



### Difficult and Expensive to Transport

Large screen sizes are costly to ship, and because traditional large-format displays are installed in a fixed place, they cannot be moved from room to room or venue to venue.

## Direct View LED Mobile Display: Ready-to-Use AV Solution



**Effortless setup  
in just minutes**



**Patent-pending hinge  
design for durable  
folding and unfolding**



**360° wheels and  
included flight case  
for easy transport**



**AV control  
system  
integration**

**Durable Glue-  
on-Board (GOB)  
surface treatment**



**Front-serviceable  
LED modules  
for streamlined  
maintenance**



**Sleek frameless  
screen with  
multiple inputs**





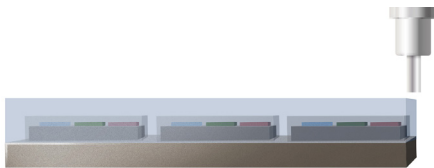
### Easy Setup for Big Impact

- Pre-assembled for effortless setup in just minutes
- No wall mounting or complex installation needed
- Simply unfold, plug into a standard 20-amp outlet



### Mobile Solution with a Foldable Screen

- 360-degree silent wheels for easy movement from location to location
- Innovative foldable design allows the display to fit into large passenger elevators
- Included flight case provides secure protection during transport between venues



Moisture-Proof



Dustproof



Anti-Collision

### Durable and Reliable Design

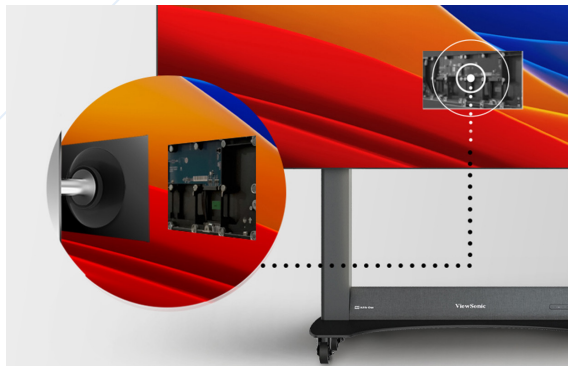
- Commercial-grade motorized stand
- Patent-pending hinge design for enhanced stability, even with heavy usage
- Glue-on-Board (GOB) surface treatment offers robust protection
- IP54 rating for dust and moisture resistance
- IK06 rating for impact resistance



### Integrated Control Bar

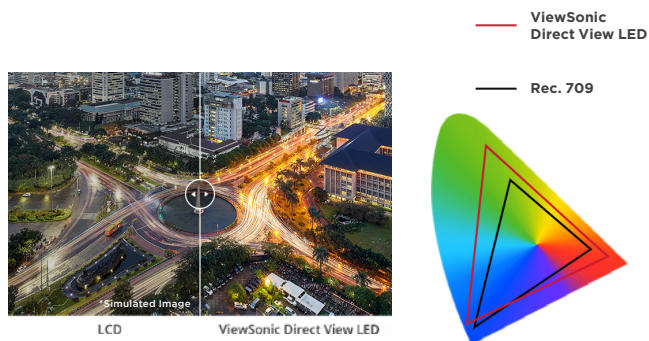
- User-friendly control bar is built into the floor stand, maximizing the screen area
- Quick-access HDMI input





## Front Serviceable

- LED modules are accessible from the front of the display, enabling easy maintenance
- Included vacuum maintenance tool uses suction to remove and replace LED modules



## Brilliant and Bright Visuals

- Sleek frameless design and Full HD resolution
- 600 nits of brightness
- Wide 120% Rec.709 color gamut
- Smooth 3,840 Hz refresh rate

## Content from Multiple Sources on a Single Screen

An intuitive split-screen function makes video conferences and online collaborations more flexible and creative. The display also supports Picture-by-Picture (from up to 4 different inputs) or Picture-in-Picture (a screen within another screen) scenarios in real-time.\*

\*Both scenarios only work with HDMI source input.





### Seamless Mini PC Integration

- The display features a dedicated PC slot and connectivity ports
- Thoughtful design ensures a secure, streamlined setup and easy connectivity
- Clean, professional installation appearance



### Powerful Audio Performance

- Sloped dual 30W speakers direct sound more effectively towards the listener's ears
- Enhanced audio clarity and power for a more immersive and dynamic auditory experience
- Rich, impactful sound for every presentation



### Wireless Content Sharing

- Pre-installed vCast software streams content wirelessly from mobile devices to the display, one-to-one or many-to-one
- Optional WPD-900 wireless screen casting kit offers secure plug-and-play support for Miracast and iOS/macOS mirroring
- Enjoy 1080p, DRM-protected streaming, and a USB-C pass-through charging port—no extra software or network setup required

## Usage Scenarios

Despite its immense screen size, the display and cart can be easily folded and stored in the included flight case, enabling the entire kit to be easily shipped and moved from location to location for different events and exhibitions.



### Lobbies



### Auditoriums



### Museums



### Boardrooms



### Hospitality / Events



## Specifications



LDS138-151	
Screen Size	138"
Display Size (WxHxD)	120.6 x 102.3 x 30.7 in   3064 x 2598 x 780 mm
Native Resolution	1920 x 1080
Panel Technology	Direct View LED
LED Package Type	GOB
Pixel Pitch (mm)	1.588
Refresh Rate	3840Hz
LED Grayscale	14bits
Brightness (max.)	600 nits (100 levels adjustable)
Contrast Ratio (typ.)	6500:1
Viewing Angles (typ.)	H=170, V=170
LED Lifetime (typ.)	100,000 Hours
RAM	DDR4 4GB
Local Storage (Total/Available)	64GB / 56GB
Resolution Support	VGA (640 x 480) to 1080p (1920 x 1080)
INPUT	
HDMI	x4 (HDMI 2.0/HDCP 2.2) (internal x3, external x1)
USB Type-A	x3 (USB3.0 x1, USB2.0 x2)
RJ45 Input (Internet)	x2
IR In	x1
Wi-Fi Input	2.4G/5G Hz
USB Type-C	x1 (data only) (5V/1A x1)
Audio In (3.5 mm)	x1
CONNECTORS	
HDMI In	4 (HDMI 2.0/HDCP 2.2) (internal x3, external x1)
USB Type-A	3 (USB3.0 x1, USB2.0 x2)
RJ45 Input (Internet)	2
IR Receiver	1
Wi-Fi	2.4G/5G Hz
HDMI Out	1 (HDMI 1.4/HDCP 1.4) (internal x1)
Audio out (3.5mm)	2
USB Type-A (Power)	Shared with USB input (5V/1A x3)
RS232 (DB9 Female Port)	1
RJ45 (LAN control)	1
USB Type-A (Services)	Shared with USB A input (USB 3.0 5V/0.9A x1, USB 2.0 5V/0.5A x1, USB 2.0 5V/2A x1)
USB Type-B (Debug)	NA
USB Type-C	1 (data only) (5V/1A x1)
SPDIF	1
OTHERS	
Power Supply Voltage	100-120V, 50/60Hz, 20A
Power Consumption	581W (typical); 1745W (max)
Ingress Protection Rating	IP54
Impact Rating	IK06
Carton	Flight Case
Net Weight	511 lbs.
Gross Weight	919 lbs.
Screen Dimensions (WxHxD)	62.2 x 76.7 x 30.7 in (min) / 120.6 x 102.3 x 30.7 in (max)   1850.81 x 1948.4 x 780 mm (min) / 3064 x 2598 x 780 mm (max)
Packing Dimensions (WxHxD)	81.5 x 78.6 x 33.4 in   2070 x 1996 x 847 mm
OSD Language / User Guide Language	English, French, Spanish, German, Russian, Dutch, T-Chinese, S-Chinese, Turkish, Arabic (total 10 languages)
STANDARD ACCESSORIES	
Power Cord	x1
LAN Cable (Cat 5A)	x1 (5m)
Remote Control	x1
QSG	x1
Maintenance Tools	LD-MK-004 x 1, LLD-MK-006 x 1
IR Extender Cable	X1
OPTIONAL ACCESSORIES	
Casting Dongle	PJ-WPD-700, WPD-900
ViewBoard Cast Button (USB-C)	VB-WPS-001
ViewBoard Cast Button (USB-A+HDMI)	VB-WPS-003
Camera	VB-CAM-201

Contact your Connection Account Team for more information.

Business Solutions  
1.800.800.0014

Enterprise Solutions  
1.800.369.1047

Public Sector Solutions  
1.800.800.0019

[www.connection.com/viewsonic](http://www.connection.com/viewsonic)

**Connection**  
we solve IT®