## **ORION SERIES**





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**ALL-IN-ONE SMART DISPLAY** 



## **ORION Series**

## Content Comes to Life with an ORION All-in-One Display

The ORION Series is a cutting-edge LED touchscreen display, meticulously designed with a sleek, modern thin bezel. It offers vibrant, detailed colour reproduction that brings your content to life, making it perfect for various indoor environments such as conference rooms, classrooms, retail stores, exhibition halls, and museums.



## Minimalist Design

MODERN AESTHETICS A dark colour scheme with an 18mm infrared touch frame adds to the sophisticated design.

#### Versatile installation

WALL-MOUNT or FLOOR-STAND setups to suit your space.

#### Ideal Screen Size

STANDARD SIZES: 108" and 136" CUSTOMIZATION AVAILABLE Tailor the dimensions to your needs.

## **○** Immersive Visual Experience

MAXIMIZED VISUAL IMPACT With a 92% screen-to-body ratio.

VIBRANT COLOUR AND CLARITY 16-bit grayscale, a contrast ratio of 100,000:1 and supports HDR10 to showcase vibrant colours and sharp visuals.



- Responsive Touchscreen
  Enjoy seamless control with HIGH PRECISION TOUCH capabilities
- Advanced Camera

  INTEGRATED 4K ULTRA-HD camera

  with subject tracking for remote meetings.

  \*Optional
- Built-in speakers
  High-quality SOUND SPEAKERS for an all-around experience.



# SMART TECHNOLOGY TO IMPROVE THE USER EXPERIENCE

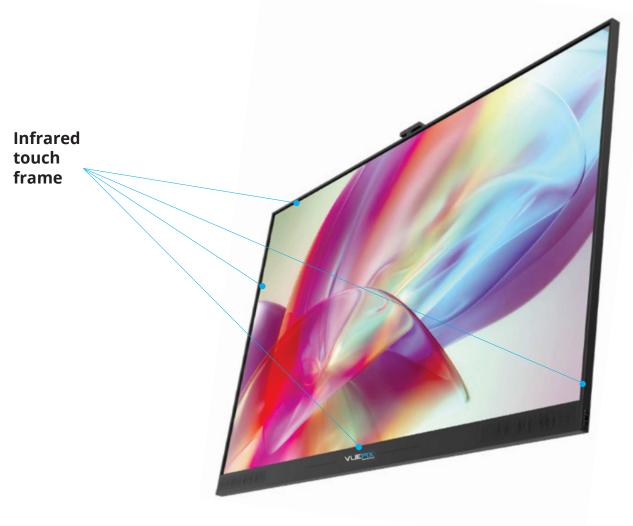
The ORION Series is crafted to simplify presentations and information sharing, delivering an intuitive user experience and effortlessly integrating modern technologies.



#### Multi Touch Control

The INFRARED TOUCH feature offers effortless screen control, providing a responsive and precise touch experience that supports up to ten simultaneous taps, swipes, and gestures with exceptional accuracy.

\*Optional



## **)** Intelligent Remote Conferencing

The 4K camera, featuring a 100° wideangle lens and face-tracking capabilities for smooth and efficient remote meetings, is detachable and offers a maximum operational range for both the camera and microphone. \*Optional





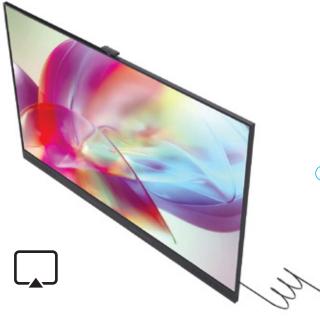


## READY FOR ANY SETTING AND APPLICATION

ORION Series screens are equipped with features to elevate the user experience, making them perfect for conferences and other professional settings.

#### Advanced System Configuration

POWERED BY ANDROID 13 with a octa-core processor, 4GB RAM, and 64GB storage for smooth app performance.





Remote control powered

## Easy Screen Mirroring

Mirror content from your devices effortlessly, with a 9 SPLIT SCREEN FEATURE for diverse browsing.

## Play & Control

- Airplay streaming
- Software playback
- · One-click screen sharing
- HDMI playback







### Integrated Audiovisual Experience

BUILT-IN SPEAKERS that provide great sound quality, offering users a clear and comfortable auditory experience.



## **)** Integrated Audiovisual Experience

The device offers multiple input and output ports for versatile media transmission, including 2 HDMI 2.0 inputs and 1 HDMI 2.0 output with 4K transfer support, a 3.5mm audio interface, an SPDIF digital audio interface, USB 3.0 and USB 2.0 ports, and built-in dual 10W full-range speakers.





# COMPONENTS TO CREATE AN ALL-IN-ONE ORION SCREEN

The elements that make up the screen allow for easy transport and are composed of an intuitive pre-assembled set of LED module columns, speakers, and the camera, to complete the screen.

## Easy assembly



## **○** The main components of OL screen

The image shows a 136-inch version. The 108-inch version is one less column of cabinets.

## With a screen-to-body ratio of 92%

THE DISPLAY delivers a powerful visual impact, enhancing the user's viewing experience.

#### Dark Screen

THE SCREEN features an overall dark colour scheme and incorporates a modern thin bezel design, with an infrared touch frame width of only 18mm.

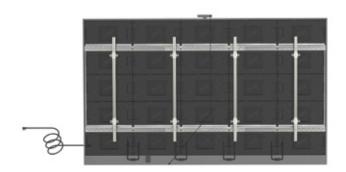


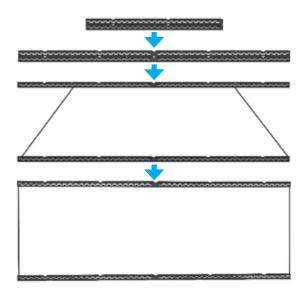
## DESIGNED FOR EASY INSTALLATION AND SET-UP

ORION Series displays are designed for quick and easy installation, whether wall-mounted or on a floor stand.

#### ○ Wall-mounted Installation

FOLDABLE BRACKETS save space during shipping and allow for easy adjustment on uneven walls.





PRE-ASSEMBLED in columns of five cabinets with limit blocks for secure attachment.

#### Floor Stand Installation

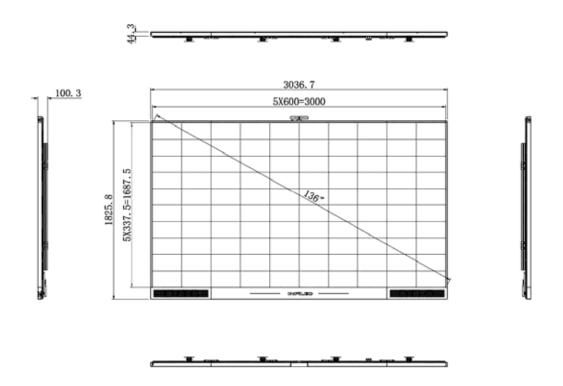
ADJUSTABLE HEIGHT between 2 to 2.5 metres for optimal viewing.

Wheels to allow effortless screen movement. \*Optional



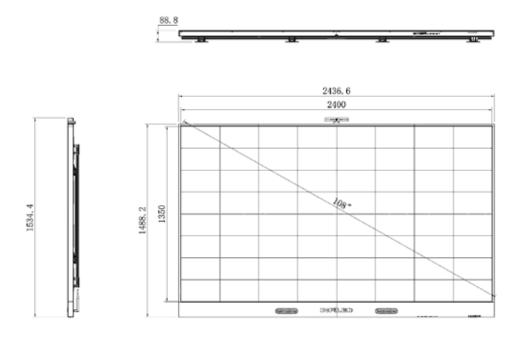


## **SPECIFICATIONS - ORION 136"**



Model	ORION P1.56 SMD 136"	ORION P1.56 MIP 136"
Pixel Pitch	1.56 mm	1.56 mm
Enviroment	Indoor	Indoor
LED Arrangement	3 in 1 SMD	3 in 1 MIP
Screen Resolution	1920 x 1080 pixels	1920 x 1080 pixels
Screen Dimensions	3000 x 1687.5 x 90 mm	3000 x 1687.5 x 90 mm
Screen Dimensions with speakers	3040 x 1825.5 x 90 mm	3040 x 1825.5 x 90 mm
Screen Weight	160 kg	140 kg
Maintenance	Front	Front
Brightness	700 nits	1000 nits
Viewing Angle	160°/160°	170°/170°
Contrast Ratio	5,000:1	100,000:1
Color Temperature (Adjustable)	6,500K (2,800K ~ 10,000K)	6,500K (2,800K ~ 10,000K)
Greyscale	24bit+	24bit+
Refresh Rate	3,840 Hz	3,840 Hz
Operation System	Android 13	Android 13
RAM + ROM	4GB + 64GB	4GB + 64GB
Al Function	6 TOPs NPU	6 TOPs NPU
Interaction	Infrared Touch	Infrared Touch

## **SPECIFICATIONS - ORION 108"**



Model	ORION P1.25 SMD 108"	ORION P1.25 MIP 108"
Pixel Pitch	1.25 mm	1.25 mm
Enviroment	Indoor	Indoor
LED Arrangement	3 in 1 SMD	3 IN 1 MIP
Screen Resolution	1920 x 1080 pixels	1920 x 1080 pixels
Screen Dimensions	2400 x 1,350 x 90 mm	2400 x 1350 x 90 mm
Screen Dimensions with speakers	2440 x 1490 x 90 mm	2440 x 1488.3 x 90 mm
Screen Weight	100 kg	90 kg
Maintenance	Front	Front
Brightness	600nits	1000nits
Viewing Angle	160°/160°	170°/170°
Contrast Ratio	5,000:1	100,000:1
Color Temperature (Adjustable)	6,500K (2,800K ~ 10,000K)	6,500K (2,800K ~ 10,000K)
Greyscale	24bit+	24bit+
Refresh Rate	3,840 Hz	3,840 Hz
Operation System	Android 13	Android 13
RAM + ROM	4GB + 64GB	4GB + 64GB
Al Function	6 TOPs NPU	6 TOPs NPU
Interaction	Infrared Touch	Infrared Touch

The product specifications can be customized.





Contact our VuePix Infiled experts to discuss your next project

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REDEFINING TECHNOLOGY IN EVERY PIXEL