

INFILED

Screen your dreams



OrionLED

SERIES

All-in-one smart display for corporate solutions

CORPORATE | RETAIL

CONTENT COME TO LIFE WITH OrionLED ALL-IN-ONE

The OrionLED 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.

◆ Versatile installation

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

◆ Minimalist Design

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

◆ Immersive Visual Experience

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

VIBRANT COLOR AND CLARITY: 16bit grayscale and consistent brightness deliver sharp, detailed visuals.

◆ Ideal Screen Size

STANDARD SIZES: 108" and 136"

CUSTOMIZATION AVAILABLE: Tailor the dimensions to your needs.



◆ Responsive Touchscreen

Enjoy seamless control with HIGH-PRECISION TOUCH capabilities

◆ Built-in speakers

High-quality SOUND SPEAKERS for an all-around experience.

◆ Advanced Camera

INTEGRATED 4K ULTRA-HD camera with subject tracking for remote meetings.

SMART TECHNOLOGY TO IMPROVE THE USER EXPERIENCE

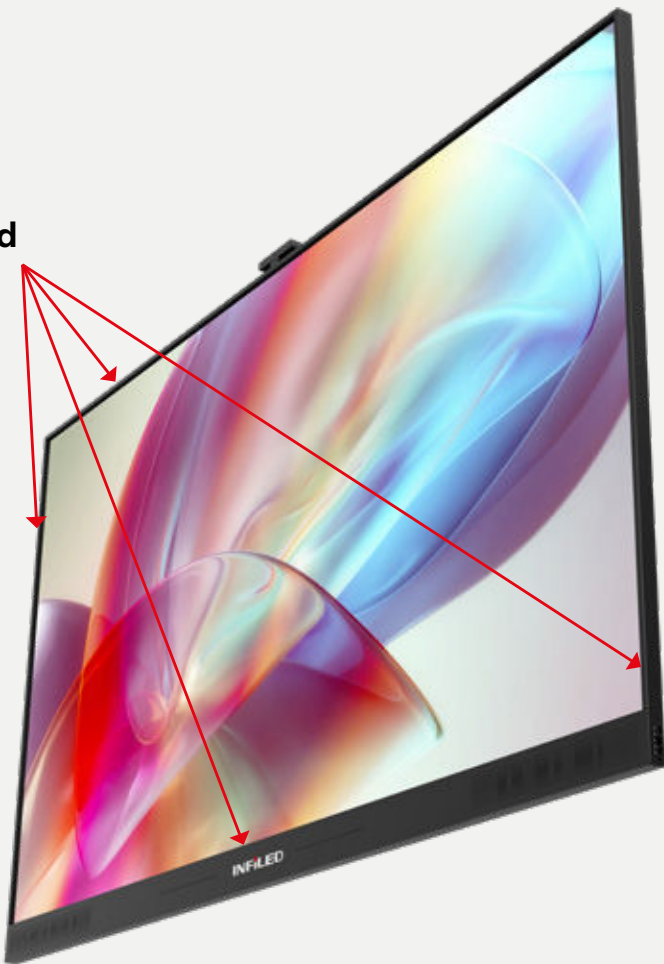
The OrionLED series is designed to streamline your presentations and information exchange, emphasizing intuitive user experience and seamless integration of modern technologies.

◆ **Multi Touch Control**

THE INFRARED TOUCH feature (optional) makes screen control easy and users can enjoy a responsive and accurate touch experience, as the system can register up to ten point taps, swipes, and gestures with remarkable precision.

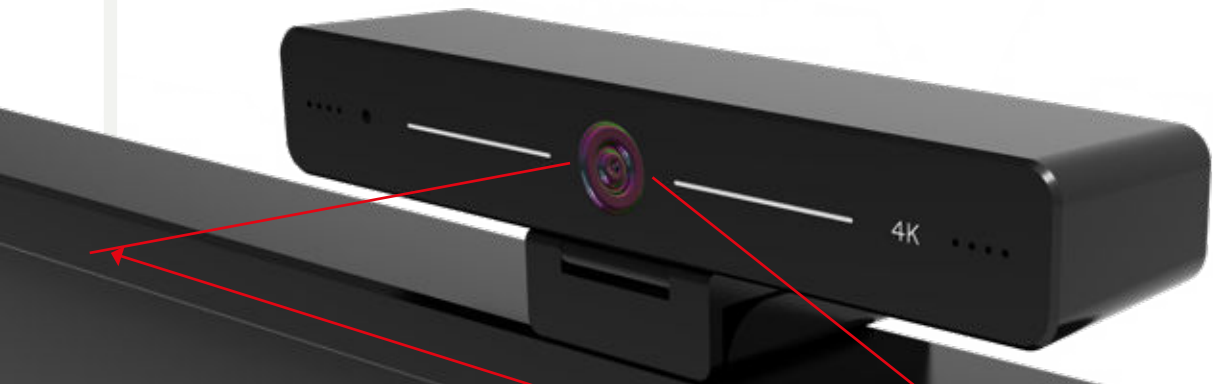


Infrared touch frame



◆ **Intelligent Remote Conferencing**

The 4K camera, featuring a 100° wide-angle 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.



100°

READY FOR ANY SETTING AND APPLICATION

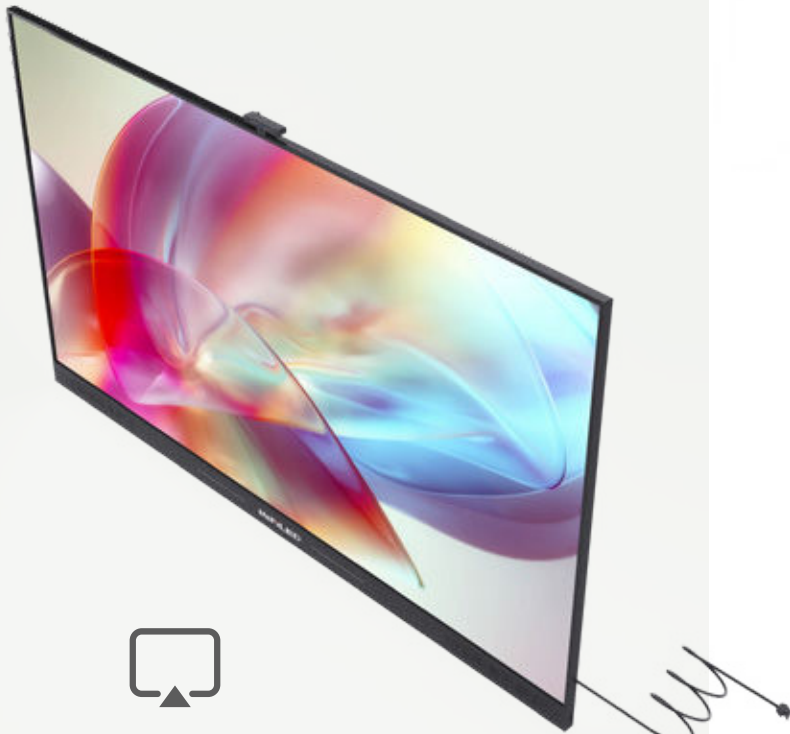
OrionLED screens are equipped with features to elevate the user experience, making them perfect for conferences and other professional settings.

◆ Advanced System Configuration

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



Remote control
powered



◆ Play and control

- Airplay streaming
- Software playback
- One-click screen sharing
- HDMI playback
- WiFi/Bluetooth connection

◆ Easy Screen Mirroring

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



◆ Integrated Audiovisual Experience

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



◆ Multiple Input Ports

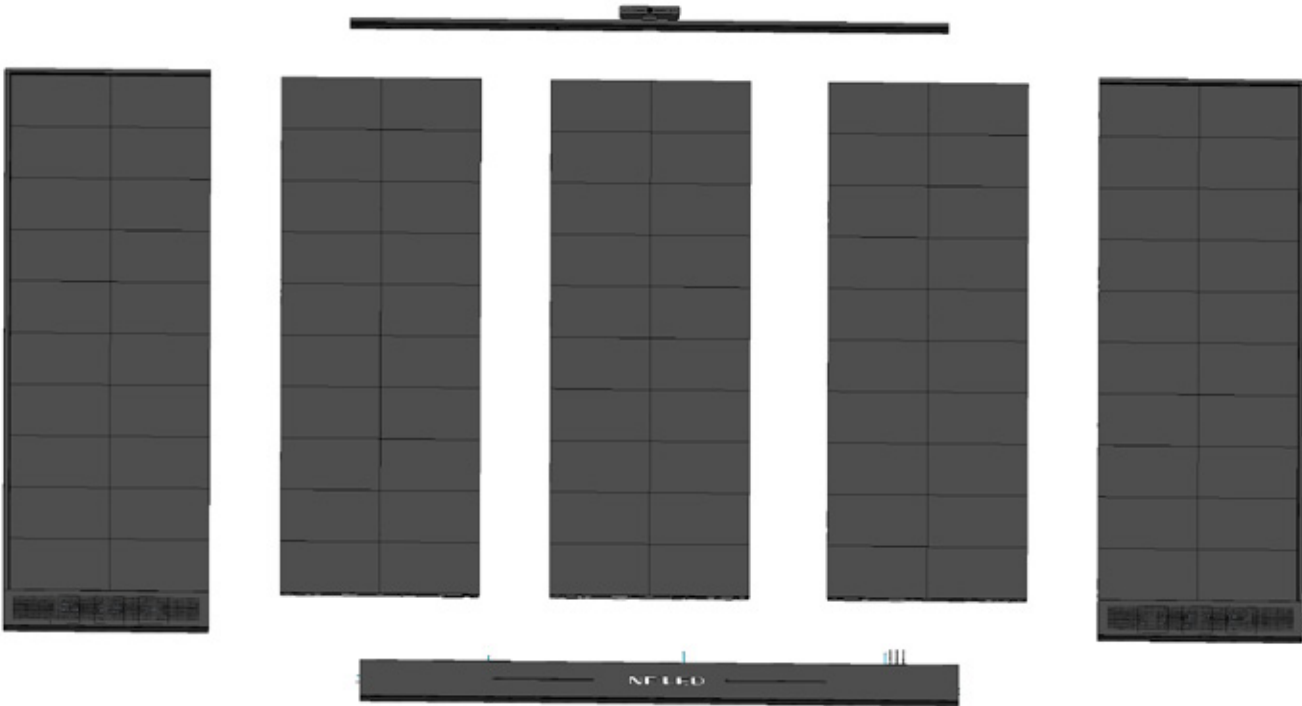
The device offers multiple input and output ports for versatile media transmission, including 2 HDMI 2.0 inputs and 1 HDMI 2.0 output with 4K transfer support, a 3.5mm audio interface, an SPIF digital audio interface, USB 3.0 and USB 2.0 ports, and built-in dual 10W full-range speakers.



THE COMPONENTS TO CREATE AN ALL-IN-ONE ORIONLED SCREEN

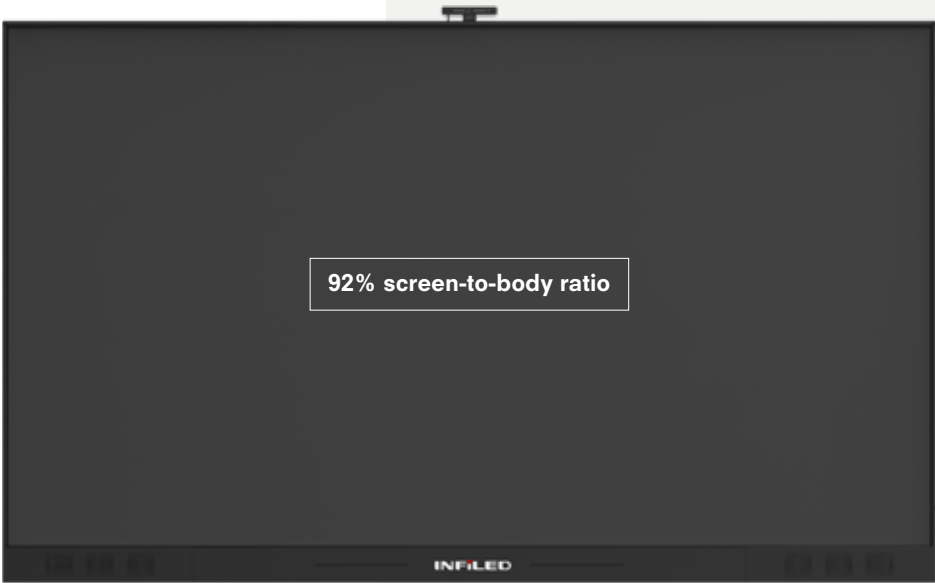
The elements that make up the screen allow for easy transport and are composed of an intuitive pre-assembled set of LED module columns, speakers, and the camera, to complete the screen.

◆ **Easy assembly**



- ◆ **The main components of OrionLED screen**
The image shows a 136-inch screen. If it were 108 inches, it would cut down one column of cabinets.

- ◆ **Dark Screen**
THE SCREEN features an overall dark color scheme and incorporates a modern thin bezel design, with an infrared touch frame width of only 18mm.



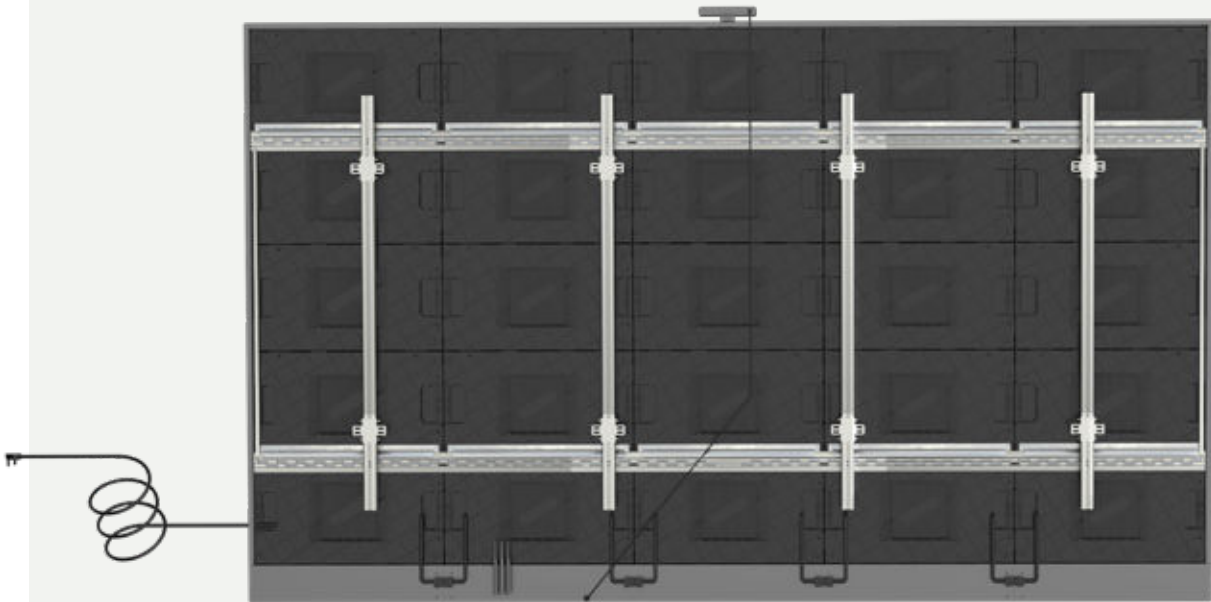
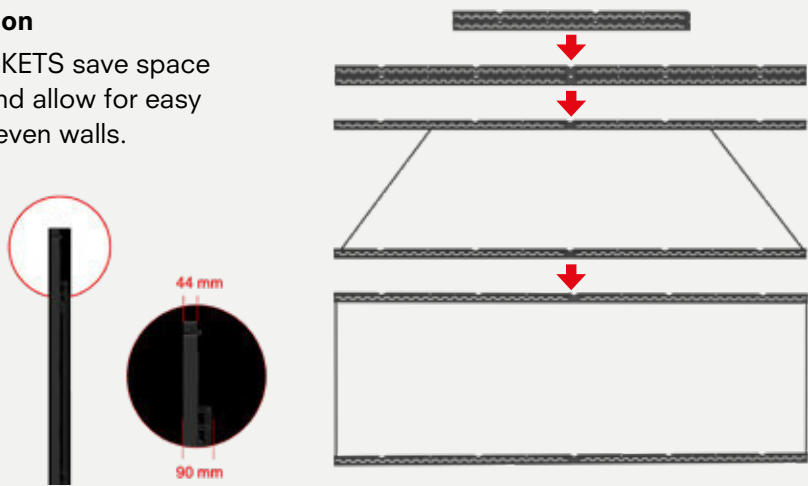
- ◆ **With a screen-to-body ratio of 92%**
THE DISPLAY delivers a powerful visual impact, enhancing the user's viewing experience.

DESIGNED FOR EASY INSTALLATION AND SET-UP

OrionLED 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.

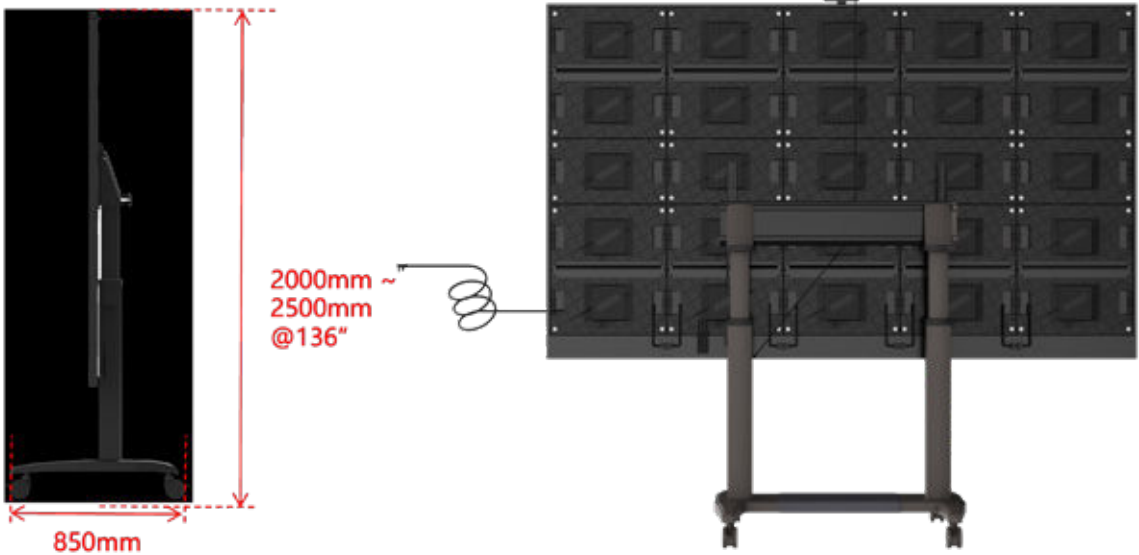


- PRE-ASSEMBLED in columns of five cabinets with limit blocks for secure attachment

◆ Floor Stand Installation

ADJUSTABLE HEIGHT between 2 to 2.5 meters for optimal viewing.

FLEXIBLE WHEELS make the screen easy to move.



IN ALL-IN-ONE DISPLAYS, LASTING PERFORMANCE DEPENDS ON CONSISTENCY

◆ **Flip-Chip COB Display Packaging**

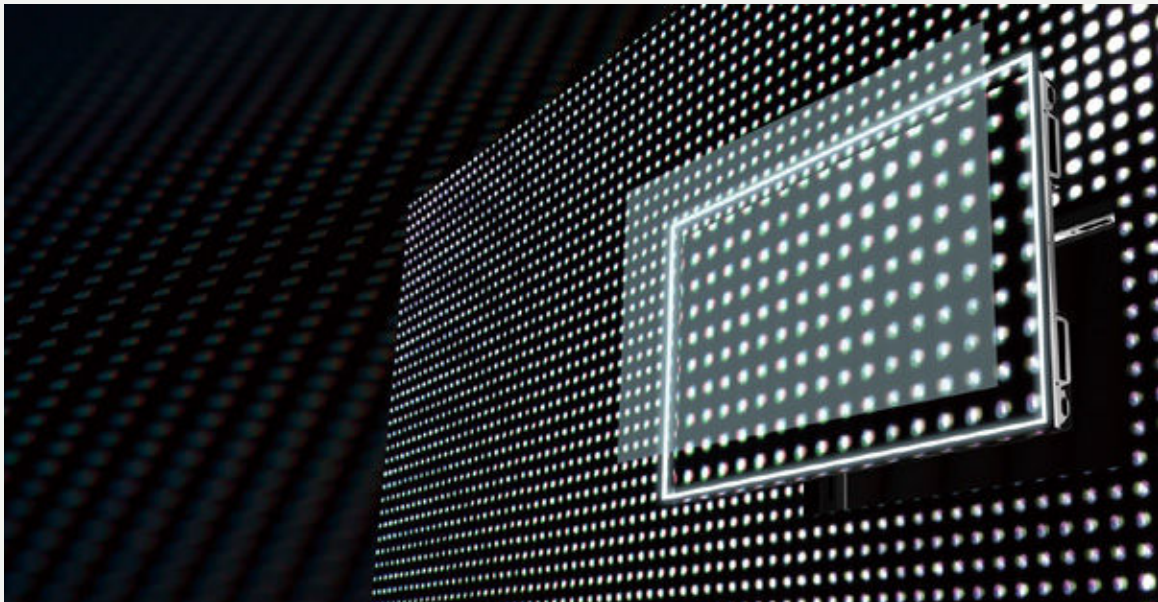
The OrionLED series features COB flip chip technology to deliver exceptional visual performance and durability. By mounting LED chips directly onto the board without traditional wire bonding, this design improves heat dissipation and reduces the risk of failure points.



The result is an all-in-one display that maintains superior brightness, color uniformity and stability over time - making it ideal for demanding indoor environments.



SolidSkin adds an extra layer of protection to OrionLED, helping keep the screen safer during installation, front maintenance, and everyday operation.



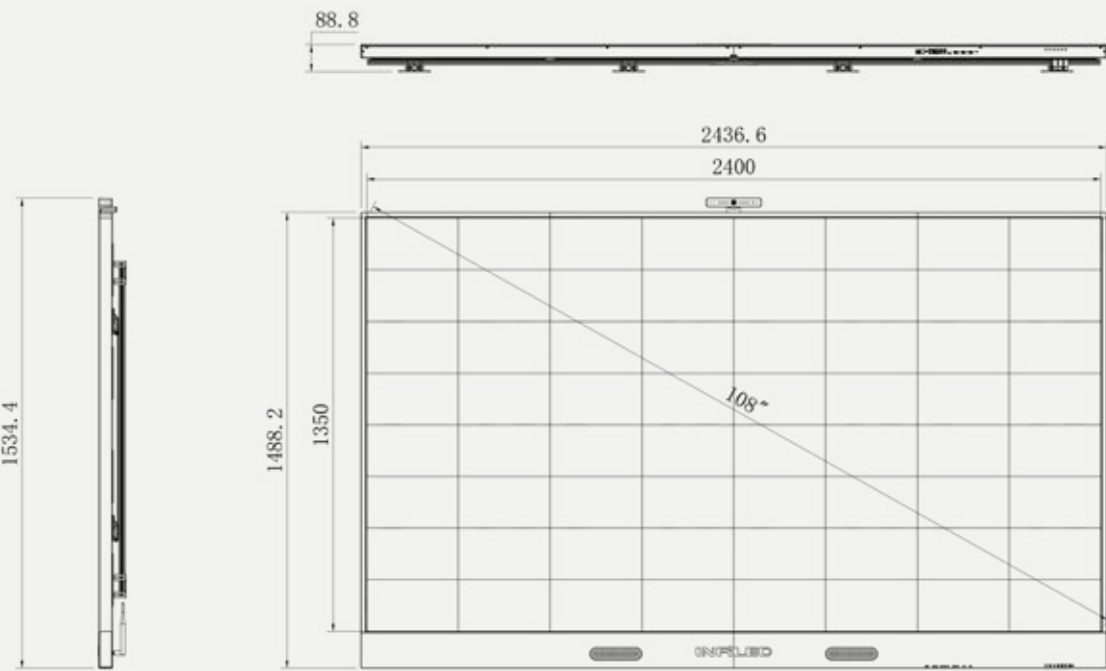
◆ **Extra Protection**

A transparent protective layer helps shield the LED surface from dust, moisture, and impact.

◆ **Clear, Reliable Viewing**

SolidSkin also helps maintain image consistency and supports long-term reliability with lower maintenance risk.

SPECIFICATIONS



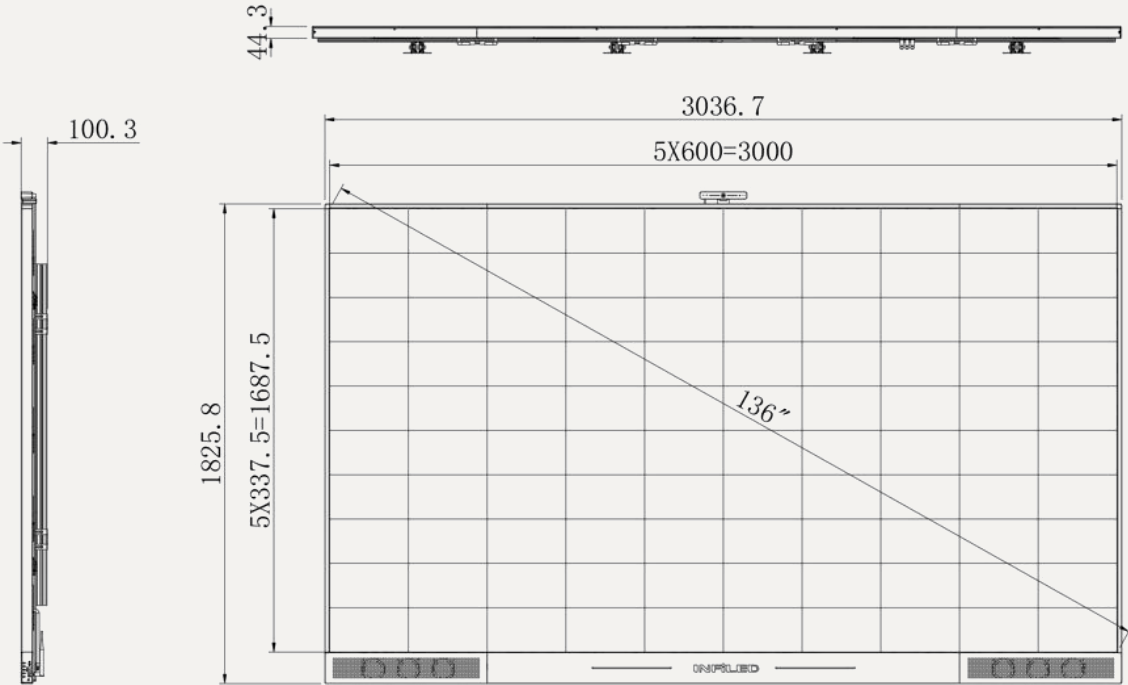
OrionLED Series Specifications

Model Number	IL-FISS-IROrion 108" LED-SSG	IL-FISS-IROrion 108" LED-SSM	IL-FISS-IROrion LED108"-SSC
Pixel Pitch	1.25mm	1.25mm	1.25mm
Environment	Indoor	Indoor	Indoor
LED Arrangement	3 in 1 SMD + SolidSkin	3 IN 1 MIP	1.25 COB
Screen Resolution	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels
Screen Dimensions	2,400 x 1,350 x 90 mm	2400 x 1350 x 90 mm	2400 x 1350 x 90 mm
(mm/inch)	(94.49 x 53.15 x 3.54 in)	(94.49 x 53.15 x 3.54 in)	(94.49 x 53.15 x 3.54 in)
Screen Dimensions with speakers	2440 x 1490 x 90 mm	2440 x 1488.3 x 90 mm	2440 x 1488.3 x 90 mm
(mm/inch)	(96.06 x 58.66 x 3.54 in)	(96.06 x 558.59 x 3.54 in)	(96.06 x 558.59 x 3.54 in)
Screen Weight (kg/lb)	110kg (242.51lb)	100kg (220.46lb)	100kg (220.46lb)
Maintenance	Front	Front	Front
Brightness	600nits	1000nits	1000nits
Viewing Angle	160°/160°	170°/170°	160°/140°
Contrast Ratio	5,000:1	100,000:1	20,000:1
Color Temperature – (Default, Adjustable)	6,500K (2,800K ~ 10,000K)	6,500K (2,800K ~ 10,000K)	6,500K (2,800K ~ 10,000K)
Greyscale	24bit+	24bit+	22bit+
Refresh Rate	3,840Hz	3840Hz	3840Hz
Operation System	Android 13	Android 13	Android 13
RAM + ROM	4GB + 64GB	4GB + 64GB	4GB + 64GB
AI Function	6 TOPs NPU	6 TOPs NPU	6 TOPs NPU
Interaction	Infrared Touch	Infrared Touch	Infrared Touch

The product specifications can be customized.

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SPECIFICATIONS



OrionLED Series Specifications

Model Number	IL-FISS-IROrion 136" LED-SSG	IL-FISS-IROrion 136" LED-SSM	IL-FISS-IROrion LED136"-SSC
Pixel Pitch	1.56mm	1.56mm	1.56mm
Environment	Indoor	Indoor	Indoor
LED Arrangement	3 in 1 SMD + SolidSkin	3 IN 1 MIP	1.56 COB
Screen Resolution	1920 x 1080 pixels	1920 x 1080 pixels	1920 x 1080 pixels
Screen Dimensions	3000 x 1687.5 x 90 mm	3000 x 1687.5 x 90 mm	3000 x 1687.5 x 90 mm
(mm/inch)	(118.11 x 66.44 x 3.54 in)	(118.11 x 66.44 x 3.54 in)	(118.11 x 66.44 x 3.54 in)
Screen Dimensions with speakers	3040 x 1825.5 x 90 mm	3040 x 1825.5 x 90 mm	3040 x 1825.5 x 90 mm
(mm/inch)	(119.69 x 71.87 x 3.54 in)	(119.69 x 71.87 x 3.54 in)	(119.69 x 71.87 x 3.54 in)
Screen Weight (kg/lb)	170kg (374.79lb)	150kg (330.69lb)	150kg (330.69lb)
Maintenance	Front	Front	Front
Brightness	700nits	1000nits	1000nits
Viewing Angle	160°/160°	170°/170°	160°/140°
Contrast Ratio	5,000:1	100,000:1	20,000:1
Color Temperature – (Default, Adjustable)	6,500K (2,800K ~ 10,000K)	6,500K (2,800K ~ 10,000K)	6,500K (2,800K ~ 10,000K)
Greyscale	24bit+	24bit+	22bit+
Refresh Rate	3,840Hz	3840Hz	3840Hz
Operation System	Android 13	Android 13	Android 13
RAM + ROM	4GB + 64GB	4GB + 64GB	4GB + 64GB
AI Function	6 TOPs NPU	6 TOPs NPU	6 TOPs NPU
Interaction	Infrared Touch	Infrared Touch	Infrared Touch

The product specifications can be customized.

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CORPORATE

PIXEL PITCH	1.25mm - 1.56mm
BRIGHTNESS	600 - 1000nits
SCREEN SIZE	108" - 136"
IN/OUT	INDOOR

INFiLED
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CHINA | SPAIN | NETHERLANDS | GERMANY | UAE | USA | JAPAN | MALAYSIA | SINGAPORE
SOUTH KOREA | AUSTRALIA | NEW ZEALAND | COLOMBIA | INDONESIA | UK



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