



* All images in this datasheet are for illustrative purposes only.

Interactive Digital Board TR5WP

Connect and Create with the 21:9 Widescreen LG CreateBoard



21:9 Widescreen



Easy Connection
& Sharing



Remote-control
Services



Genuine Touch &
Writing Experience



Built-in Speakers
and Microphones

TR5WP

Display	Inch	105"
	Native Resolution	5,120 × 2,160 (5K)
	Brightness	400 nit (Typ.) with Glass
Touch	Multi-Touch Point	Max. 50 Points
Software	OS Ver.	Android 13
Connectivity	Input	HDMI (4, HDCP2.3), DP (HDCP1.4 & 2.3), Audio, RS-232C, RJ45 (LAN), USB 3.0 Type-A (6), USB 2.0 Type-A, USB Type-C (2)
	Output	HDMI, Audio Out, Touch USB (3), External Speaker, RJ45 (LAN)



21:9 Extended Wide Format

With support for a 21:9 widescreen aspect ratio, the TR5WP provides an immersive viewing experience with a wider screen than a 16:9 display. This screen specialization helps display 21:9 content, including widescreen videoconferencing platforms, with natural details.

LG CreateBoard Lab

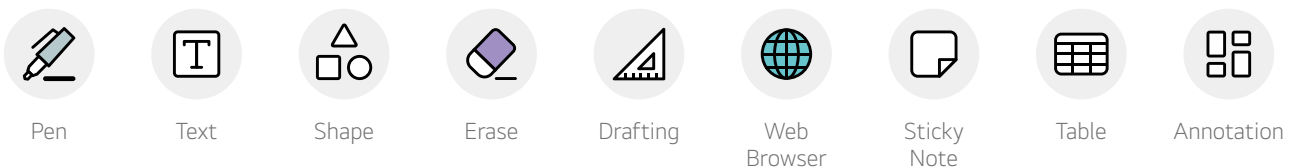
LG's proprietary whiteboarding software

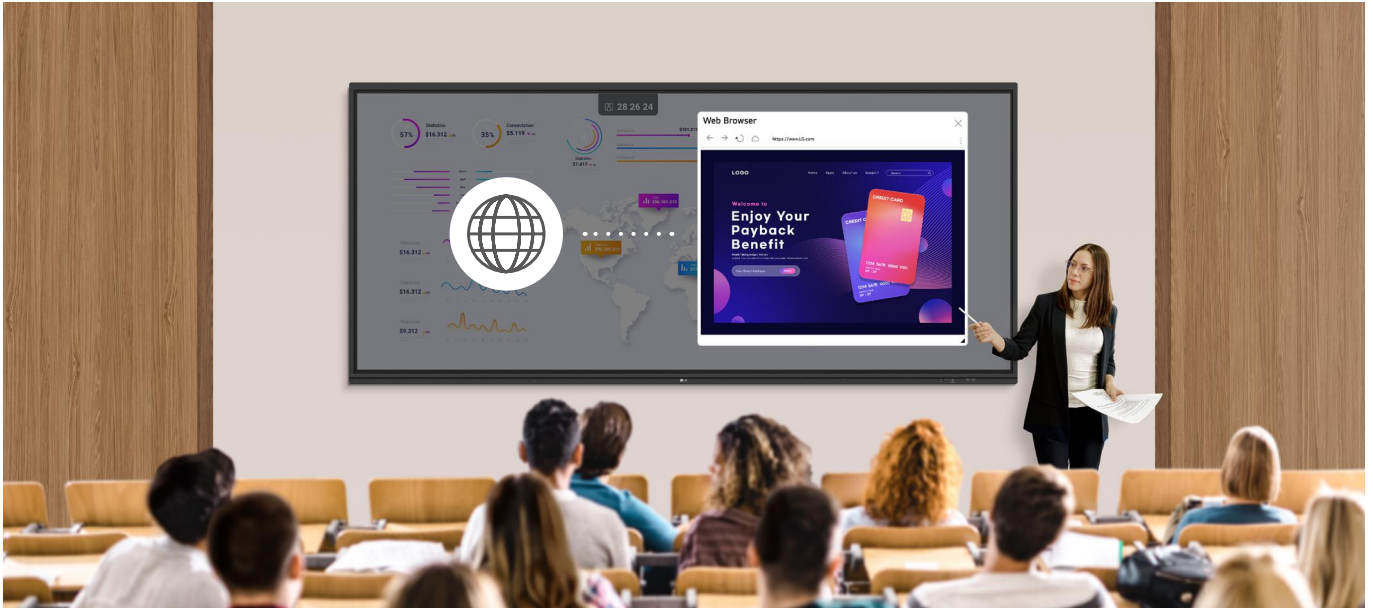


Tools for Fluid Discussion

A variety of tools such as a calculator, clock, and sticky note are available to facilitate smooth discussions and ensure seamless idea sharing and communication. Also, users can personalize the menu bar with their most frequently used tools, thereby improving their work efficiency.

The following features are included:

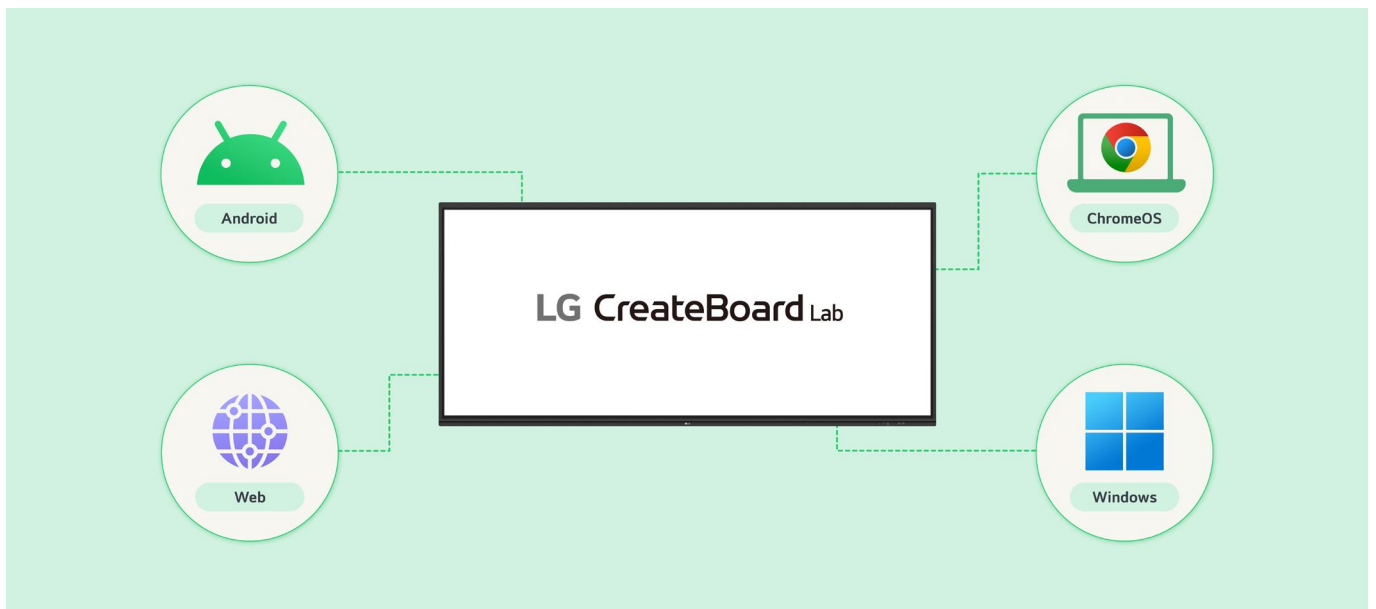




Web Browser

When you need a reference during a discussion, you can access various online information in real time with the simple click of a web browser. The necessary information found on the internet can be easily dragged and dropped into the material you're creating, enhancing the productivity of your meetings.

* Users can drag and drop text, images, links, etc.

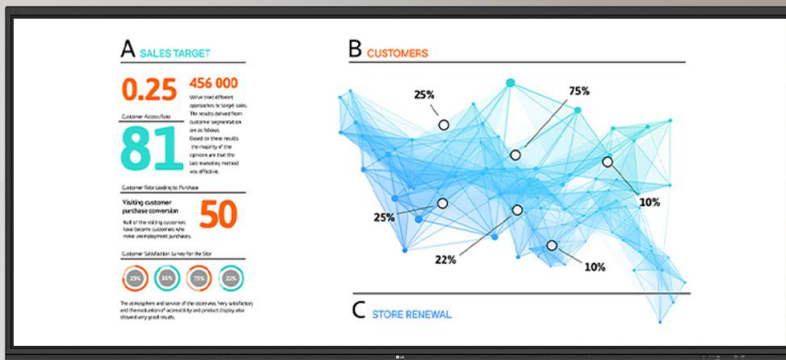


Multi-OS Support

LG CreateBoard Lab offers multi-OS support, allowing users to utilize it not only with LG CreateBoard but also with other devices. This enables users to maintain a seamless experience on tablets, laptops, and various other devices, even outside the classroom.

* Certain features may not be supported depending on the operating system.

* LG CreateBoard Lab is compatible with Android, Windows, Chrome, and the Web.



LG CreateBoard Share

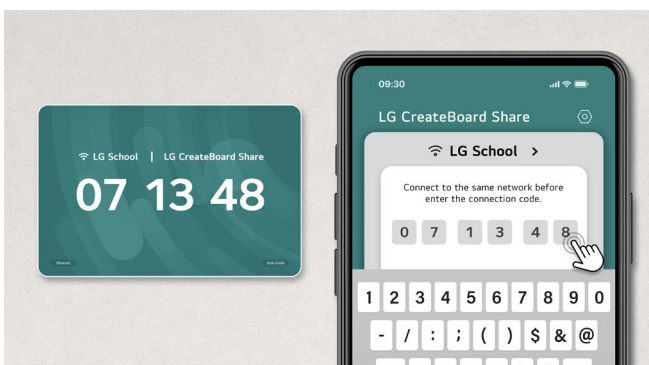
LG CreateBoard Share offers a wireless screen sharing feature, providing users with a flexible discussion environment. Users can share their screen from their own PC, tablet, or smartphone, simplifying the process of sharing and collaborating on team projects or presentation materials.

- * LG CreateBoard also supports app-less sharing for PC, tablet, or smartphone (via website) within the same network.
- * For a more stable connection, we recommend the installation of a dedicated app (LG CreateBoard Share).
- * LG CreateBoard Share app is compatible with Android 5.1 and higher, iOS 12.0 and higher, and MacOS 11.0 and higher.



Wireless ScreenShare Feature for Seamless Sharing Environment

LG CreateBoard Share establishes a seamless and stable meeting room without the need for extra cables or connections. Presenters can now share their screens without the need to inconveniently move around and unplug and plug cables each time the presenter changes. With the capability to share up to 9 screens in real-time, it's possible to display multiple people's materials simultaneously when needed, thereby enhancing the efficiency of collaboration.



Simple Connection to LG CreateBoard Share

Users can easily utilize the wireless screen sharing feature via LG CreateBoard Share app, and even without the app, they can still conveniently access this feature through the website. A quick connection to LG CreateBoard Share can be established by entering a 6-digit code.



Scheduling



Video



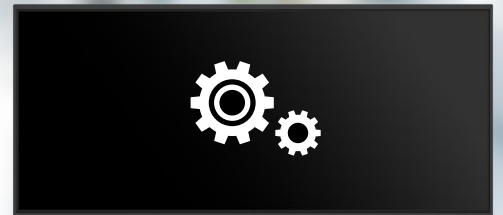
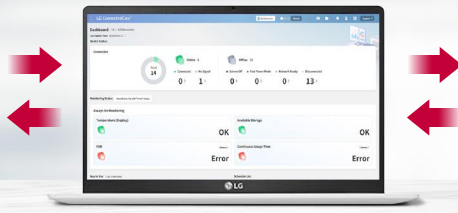
Image



Audio



Live Streaming

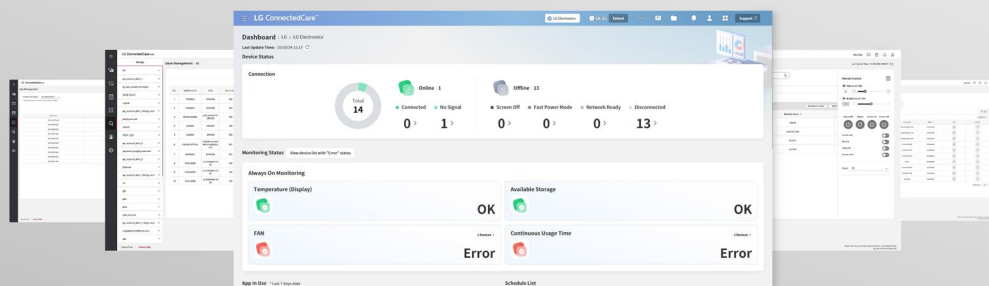


LG ConnectedCare

LG ConnectedCare is a cloud solution for remotely monitoring, controlling, and managing the status of LG CreateBoard and LG signage displays. This feature enables IT managers to operate and manage important resources on operating devices without physically visiting sites.

* 'LG ConnectedCare' needs to be purchased separately.

* The availability of the 'LG ConnectedCare' service differs by region, so please contact the LG sales representative in your region for more details.



The following features are included



Summary of connection status and device issues



List of apps frequently used



No response status, filtered by date (webOS, Android)



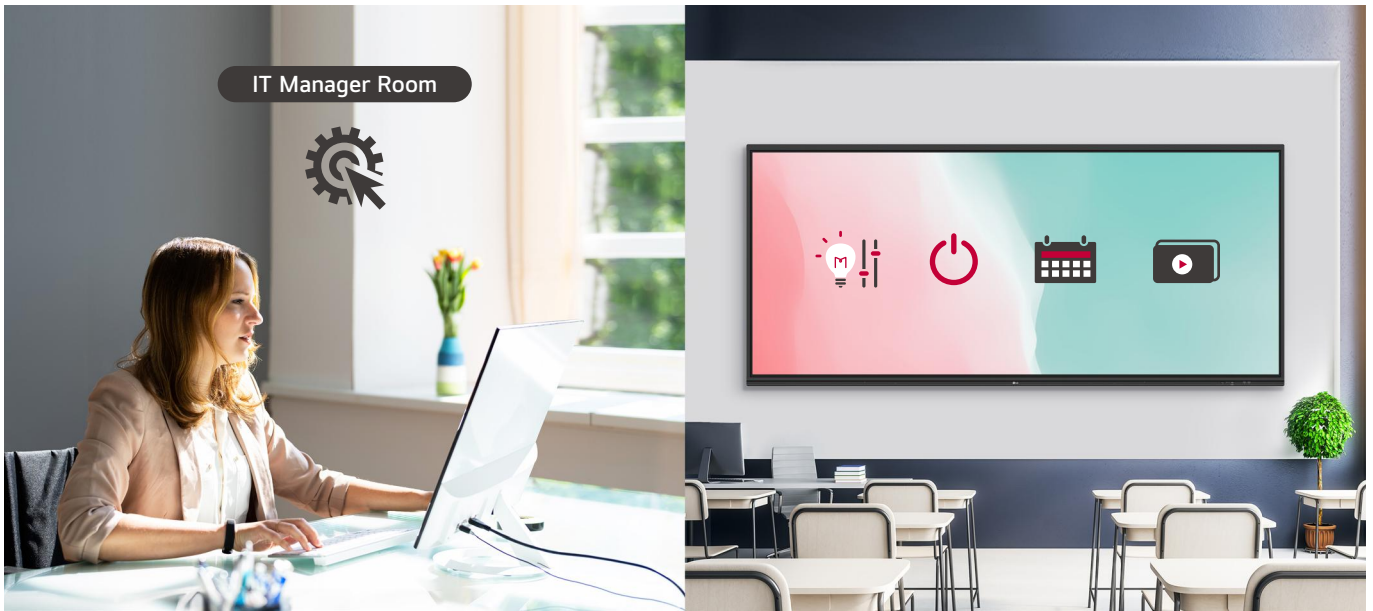
Recent issue type



Scheduling history for the previous 7 days

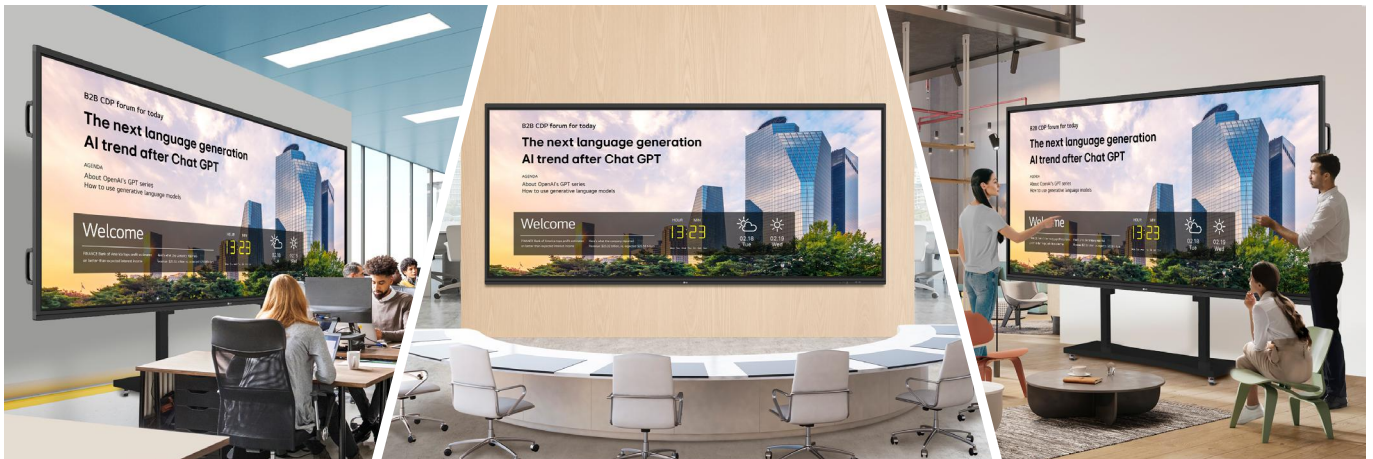
Dashboard

The LG ConnectedCare dashboard allows you to view and monitor multiple devices at the same time, thereby saving time and boosting efficiency.



Remote-control

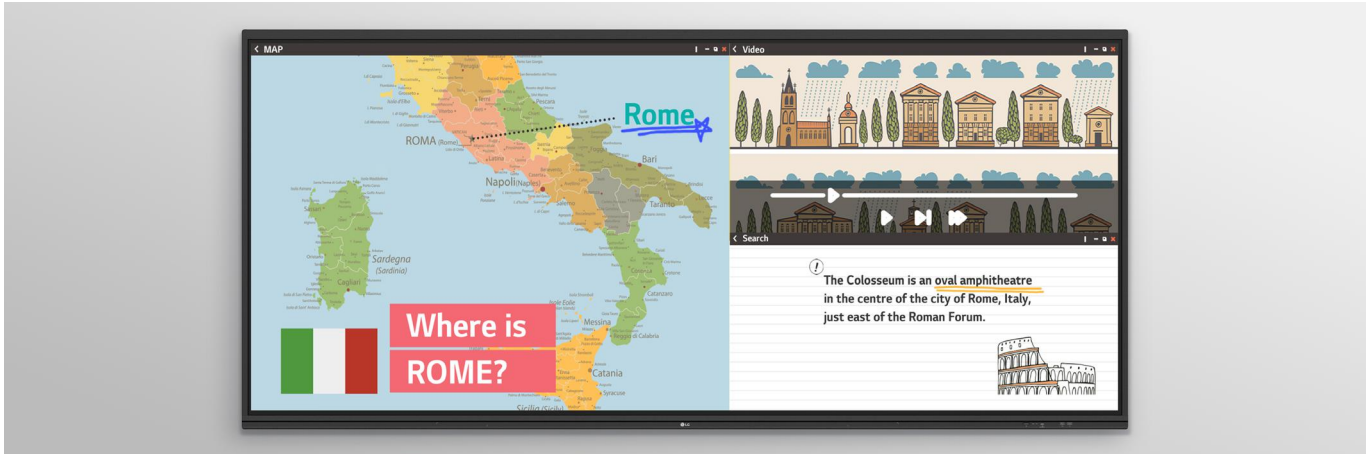
The LG ConnectedCare enables centralized and simple control of digital signage connected to the system. Frequently used functions such as power on/off, scheduling and screen brightness adjustment can be applied remotely.



Broadcasting

Messages and a range of other content can be sent from the main system to individual devices connected to LG ConnectedCare. Company events or announcements can be broadcasted remotely from the main system at once.

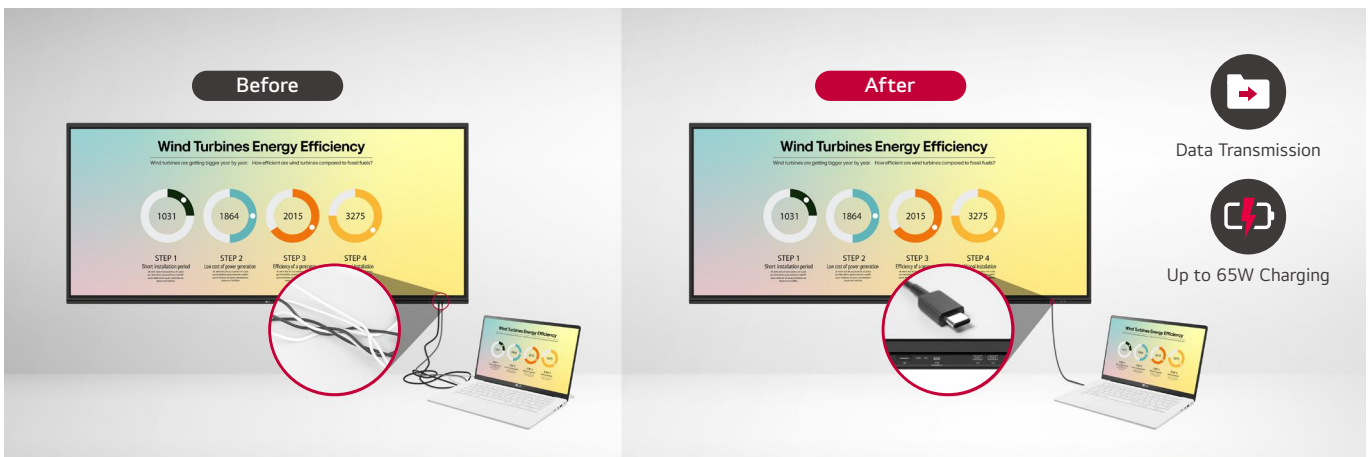
Other Features



Multi-screen Mode

LG CreateBoard supports a multi-screen mode, allowing users to utilize multiple screens simultaneously. Users can take notes, play videos, and browse the web at the same time, thereby enhancing work efficiency.

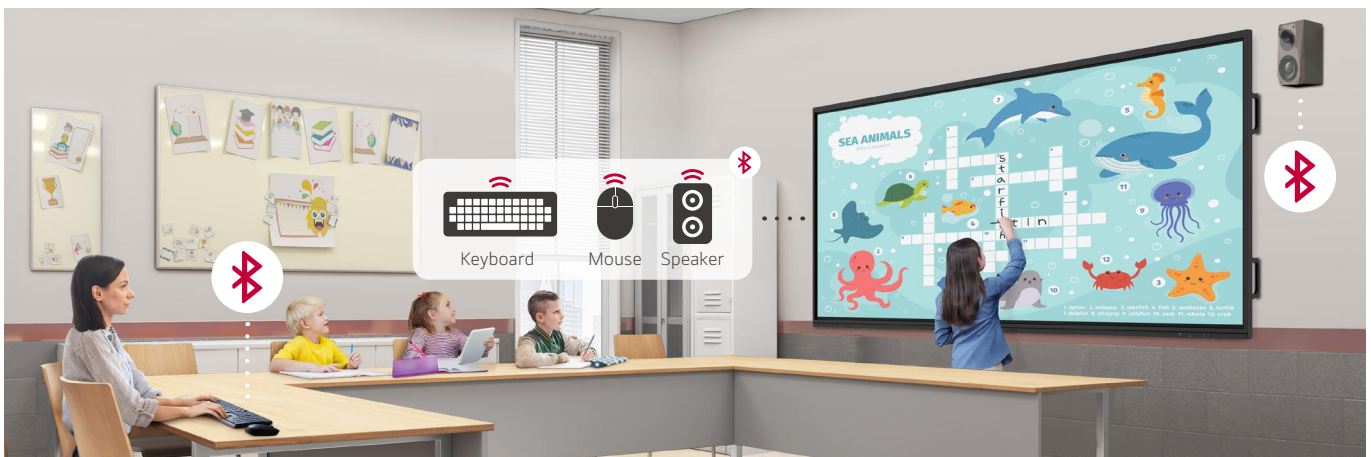
* Multi window mode may not work for some apps.



C-type Connection

USB-C connectivity simplifies connections which enables charging and sending data simultaneously over just one single cable.

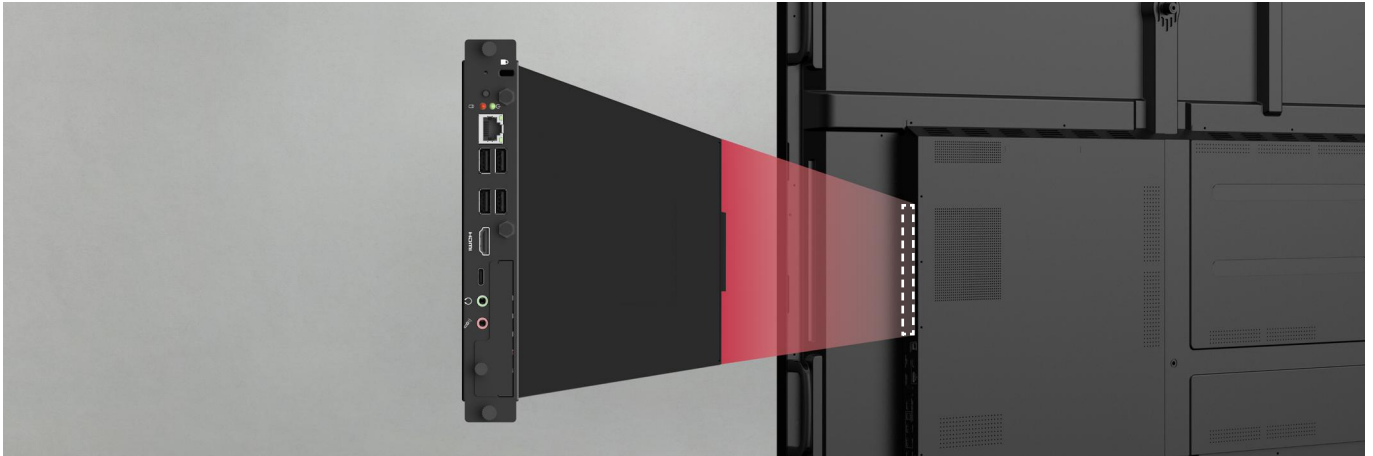
* USB Type-C cables are sold separately.



Bluetooth Connectivity

LG CreateBoard supports wireless Bluetooth connections to various devices such as a speaker, mouse, keyboard, etc. This is optimal for building a hybrid environment so that online and offline classes can proceed smoothly.

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Built-in OPS Slot

LG CreateBoard supports OPS slots, allowing users to conveniently mount OPS Module at the back of the screen without the hassle of connecting to an external desktop. This enables various PC functions and Windows software.

* OPS : Open Pluggable Specification



Front Connectivity Design

LG CreateBoard is designed with front display ports, making it easy for users to connect or disconnect cables. Additionally, its front-facing speakers facilitate content delivery with improved sound quality.

* Some ports including the power connector, are located on the side and back of the unit.

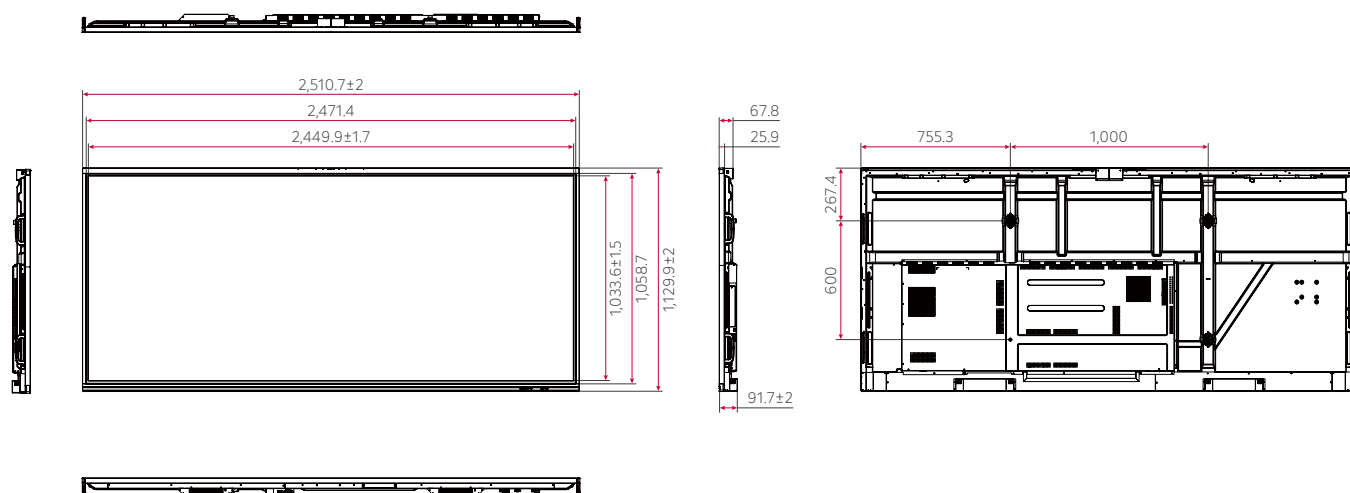


Built-in Speakers and Microphones

The LG CreateBoard comes with integrated speakers and microphones, providing an ideal setup for video conferencing. With its high-quality built-in speakers that deliver rich, clear sound, along with an advanced microphone array, you probably won't need extra audio equipments or microphones.

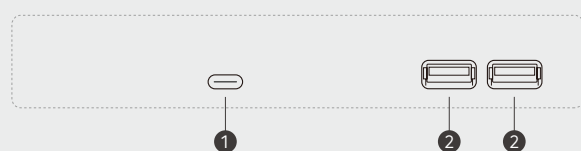
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Dimension (unit: mm)

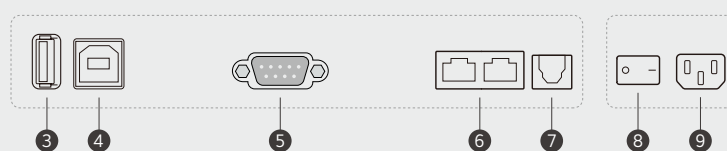


Connectivity

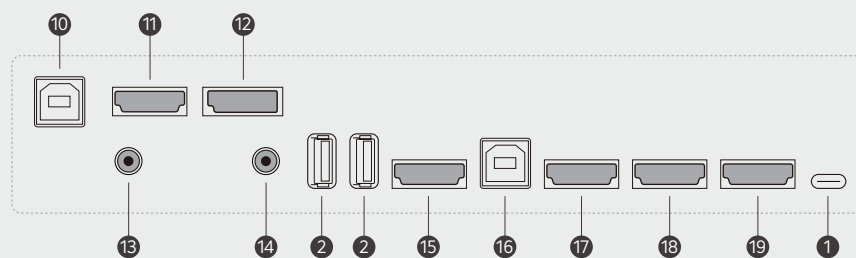
Front



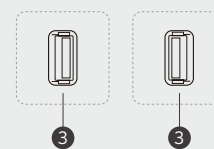
Bottom



Side



Top-left Top-right



- 1 USB Type-C
- 2 USB 3.0
- 3 USB 2.0
- 4 TOUCH 3

- 5 RS-232C
- 6 LAN
- 7 SPDIF
- 8 SWITCH

- 9 POWER
- 10 TOUCH 1
- 11 HDMI™ 1
- 12 DP IN

- 13 AUDIO IN
- 14 AUDIO OUT
- 15 HDMI™ OUT
- 16 TOUCH 2

- 17 HDMI™ 2
- 18 HDMI™ 3
- 19 HDMI™ 4



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