

* 86 inch



* All images are for illustrative purposes only.

Interactive Digital Board TR3DJ (86" / 75" / 65")

True Interactivity

Bringing People Together



Smooth Touch &
Writing Experience



Easy Connection
& Sharing



User Friendly
Experience



Security &
Compatibility

TR3DJ SERIES

Wireless Screen Mirroring from / to Devices

- Two Way Communication
 - Direct Sharing
- Annotation & Files



Professional Annotation Tool

- Writing on any Sources

Compatible with Various Operating Systems

- Android, iOS, Windows, Chrome, Mac

Excellent Writing Experience

- Note Software Embedded
- Minimal Gap from Glass with Direct Bonding

Embedded
Android 8.0 OS

- Free Embedded Applications
- Note, Web Browser

TR3DJ SERIES FEATURES



4K Resolution (UHD)



20 Point Multi Touch



Minimal Air Gap



Anti-glare /
Tempered Glass



Screen Mirroring



Integrated Speaker
and Wi-Fi Module



Over the Air OS Updates



Energy Efficient
(EU ErP Compliant)

SMOOTH TOUCH & WRITING EXPERIENCE



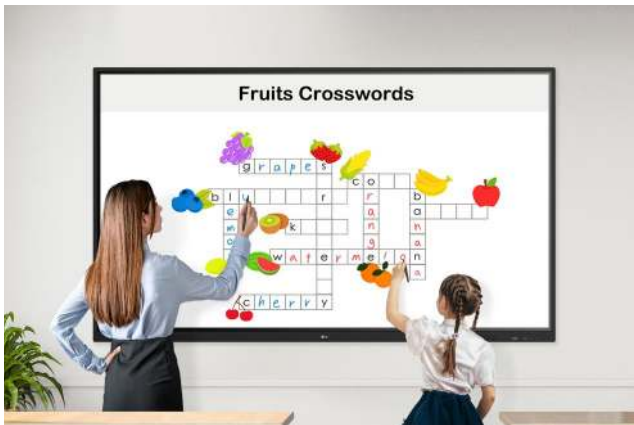
Multi Touch

The TR3DJ series can simultaneously use up to 20 points of multi touch. This function offers a lifelike board touch experience and makes collaboration much easier.



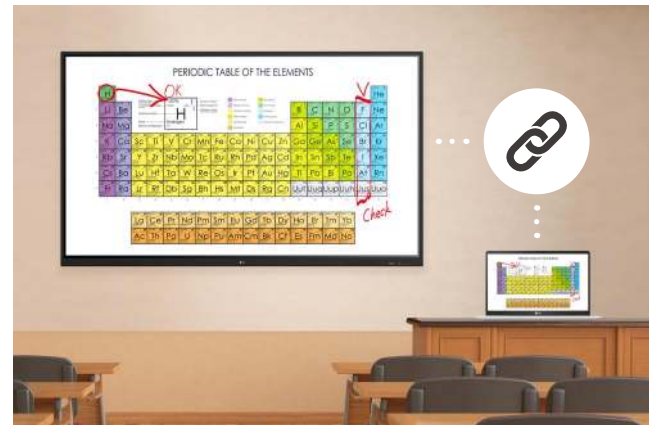
Enhanced Visibility with Low Parallax

With 1mm gap between the screen and tempered glass, which supports low parallax, the TR3DJ series can offer precise touch and excellent writing experience.



Dual Pen & Dual Color

The stylus pen comes in two different colors and with two different tip sizes of 3mm and 8mm. The dual pens enable users to write or draw simultaneously.



Easy Writing Experience

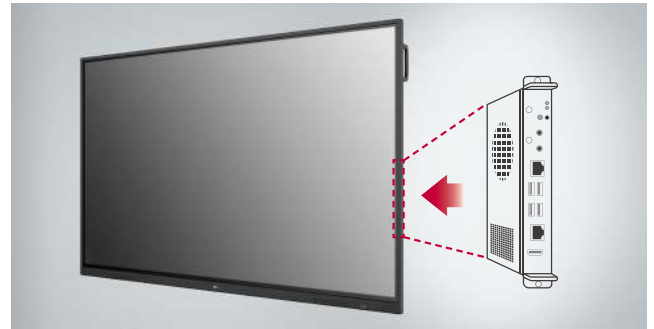
The TR3DJ series allows you to write and annotate on sources, so your writing experience can be easy and satisfying.

EASY CONNECTION & SHARING



Air Class

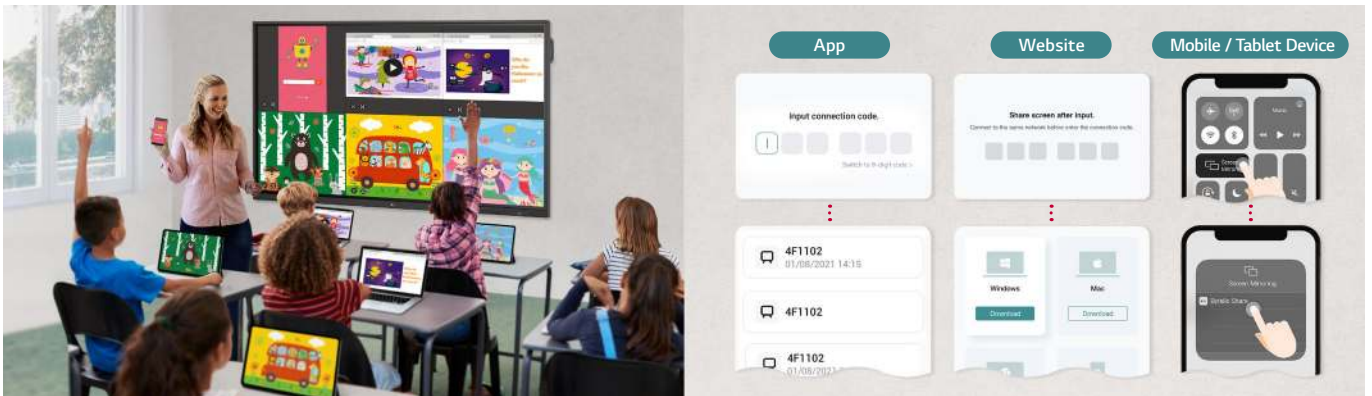
Air Class supports connecting up to 30 students and offers interactive meetings for mobile devices on the same network, providing a variety of tools such as voting, answering, and sharing project texts. Air Class is easily accessible from the TR3DJ's main toolbar.



Built-in OPS Slot

The TR3DJ series supports OPS slots, allowing you to easily and conveniently mount an OPS device at the back of the digital board without the hassle of connecting to an external desktop, offering you more expanded functions.

* OPS : Open Pluggable Specification



Wireless ScreenShare

LG CreateBoard Share enables users to show up to 6 shared screens or a file on a screen in real-time when the LG CreateBoard Share app is installed on the device. Also, files from the host can be easily sent to any devices connected to the LG CreateBoard Share app, and several quick controls by the host are available.

* LG CreateBoard also supports app-less sharing for PC (via website) and mobile devices within the same network.

* For a more stable connection, we recommend the installation of a dedicated app (LG CreateBoard Share).

* ScreenShare Pro software has been updated to LG CreateBoard Share, and improved features are available with the updated version.



Bluetooth Connectivity

TR3DJ supports Bluetooth wireless connections to various devices such as speaker, mouse, keyboard, etc. This is optimal for building a hybrid environment so that online and offline meetings and classes can proceed smoothly.

* All images are intended to help you understand, and there may be some differences in practical use.

USER FRIENDLY EXPERIENCE



Web Browser

The TR3DJ series supports an embedded Android web browser, so you can search the web easily and quickly, without connecting to an external tablet or computer.



Audio Experience

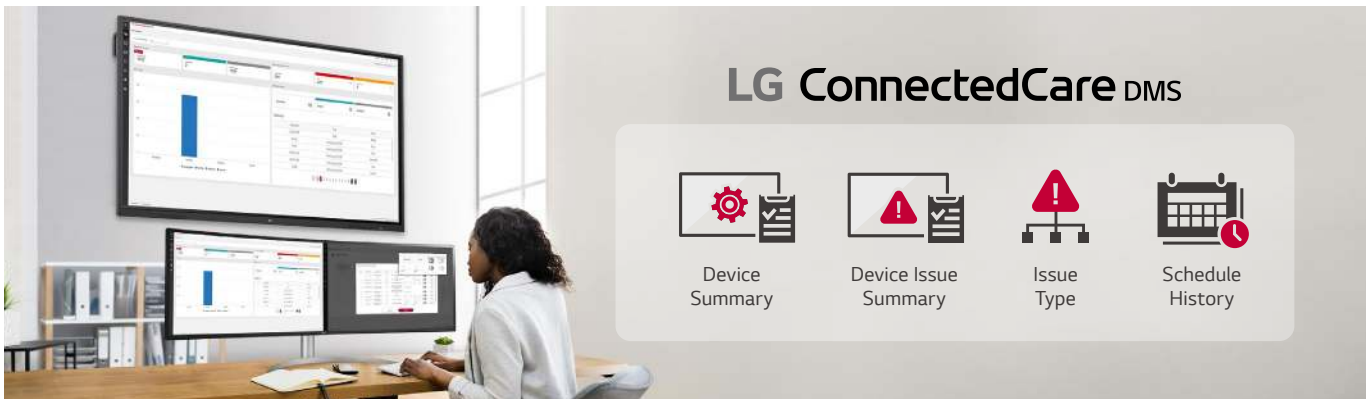
The TR3DJ series supports built-in speakers in both sides of the front bezel which deliver clear audio experience.



USB Block

USB Block Mode is a security measure that helps prevent data from being copied to unauthorized devices, which is essential for being used in spaces where security is critical.

REMOTE MANAGEMENT SOLUTION



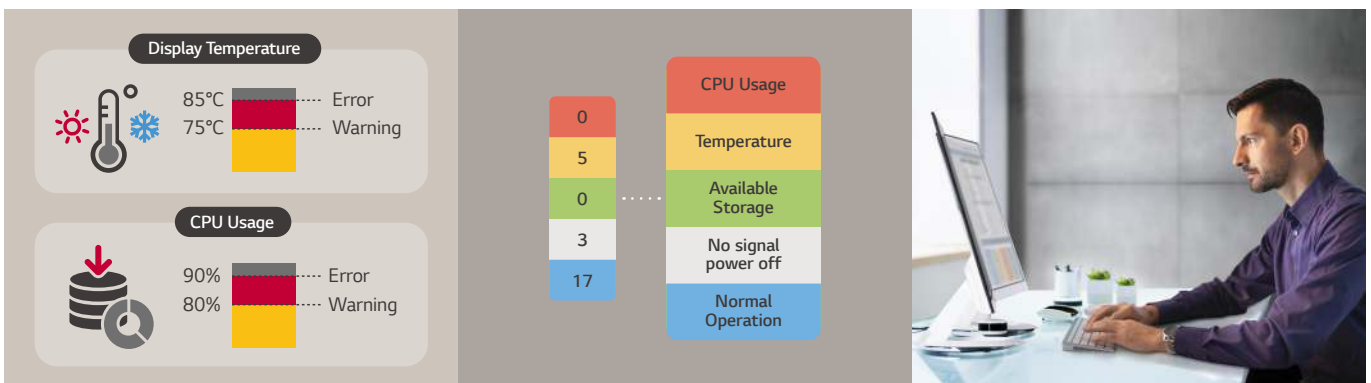
LG ConnectedCare DMS

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

* 'LG ConnectedCare DMS' needs to be purchased separately.

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

* A software update is suggested as LG ConnectedCare DMS may not be applied depending on the software version.



Threshold Settings

Users can set thresholds in eight categories including display temperature, memory usage, or signal, and can receive warning or error notifications based on their threshold settings.

Monitoring & Fault Diagnosis

An engineer can check the status in real-time and diagnose problems remotely. Also, the current status of issues can be categorized, allowing for easy viewing and quick responses.

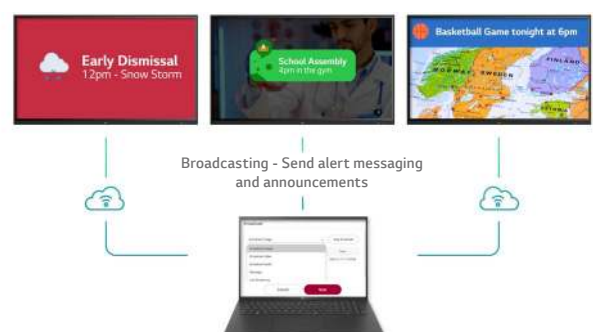
Issue Management

Remote issue management can be carried out by the LG ConnectedCare DMS solution. This makes management safer and more efficient, facilitating the stable operation of the classroom.



Remote-control / Scheduling

Frequently used controls such as the power on/off, scheduling, brightness, and screen lock functions can be applied using a remote control.



Broadcasting / Alert Messaging

Messages and a range of other content can be sent from the main system to individual classroom devices connected to LG ConnectedCare DMS. In case of urgent occasions such as a fire or a natural disaster, alert messages can be distributed manually across the system, which help teachers and students promptly take safety action.

PRODUCT INFORMATION

* 86 inch



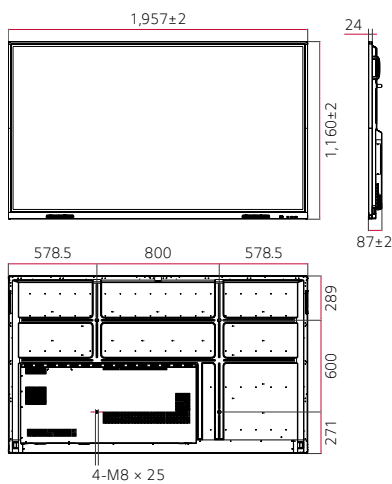
TR3DJ Series

Display	Inch	86" / 75" / 65"
	Native Resolution	3,840 × 2,160 (UHD)
	Gap Between Cover Glass and Open Cell	< 1 mm
	Brightness (w/o Glass)	(Typ.) 390 / 390 / 390 nit
Touch	Multi Touch Point	Max. 20 Points
Connectivity	Input	HDMI (3), USB 3.0 (3), USB 2.0 (3), RGB (1), Audio (1), RS-232C (1), RJ45 (1)
	Output	Audio (1), Touch USB (2)

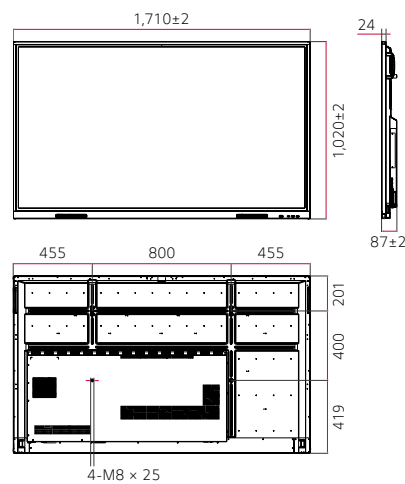
DIMENSION

(unit: mm)

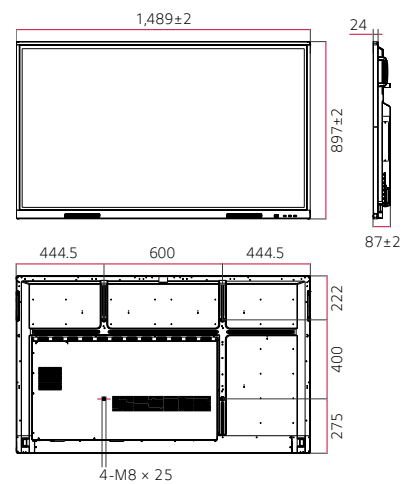
86"



75"

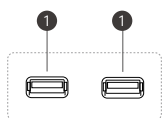


65"

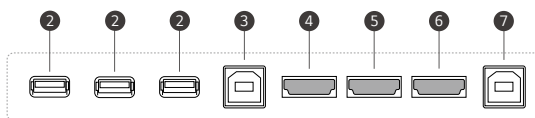


CONNECTIVITY

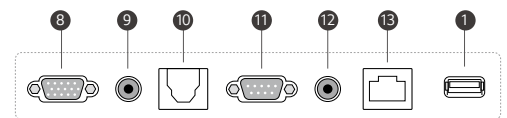
Front



Side



Bottom



- ① USB 2.0
- ② USB 3.0
- ③ TOUCH OUT 1

- ④ HDMI IN 1
- ⑤ HDMI IN 2
- ⑥ HDMI IN 3

- ⑦ TOUCH OUT 2
- ⑧ VGA
- ⑨ AUDIO IN

- ⑩ SPDIF
- ⑪ RS-232C IN

- ⑫ AUDIO OUT
- ⑬ LAN

* Dimensions & Jack Panels may differ from the above image, so please contact LG sales team to verify before ordering.



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