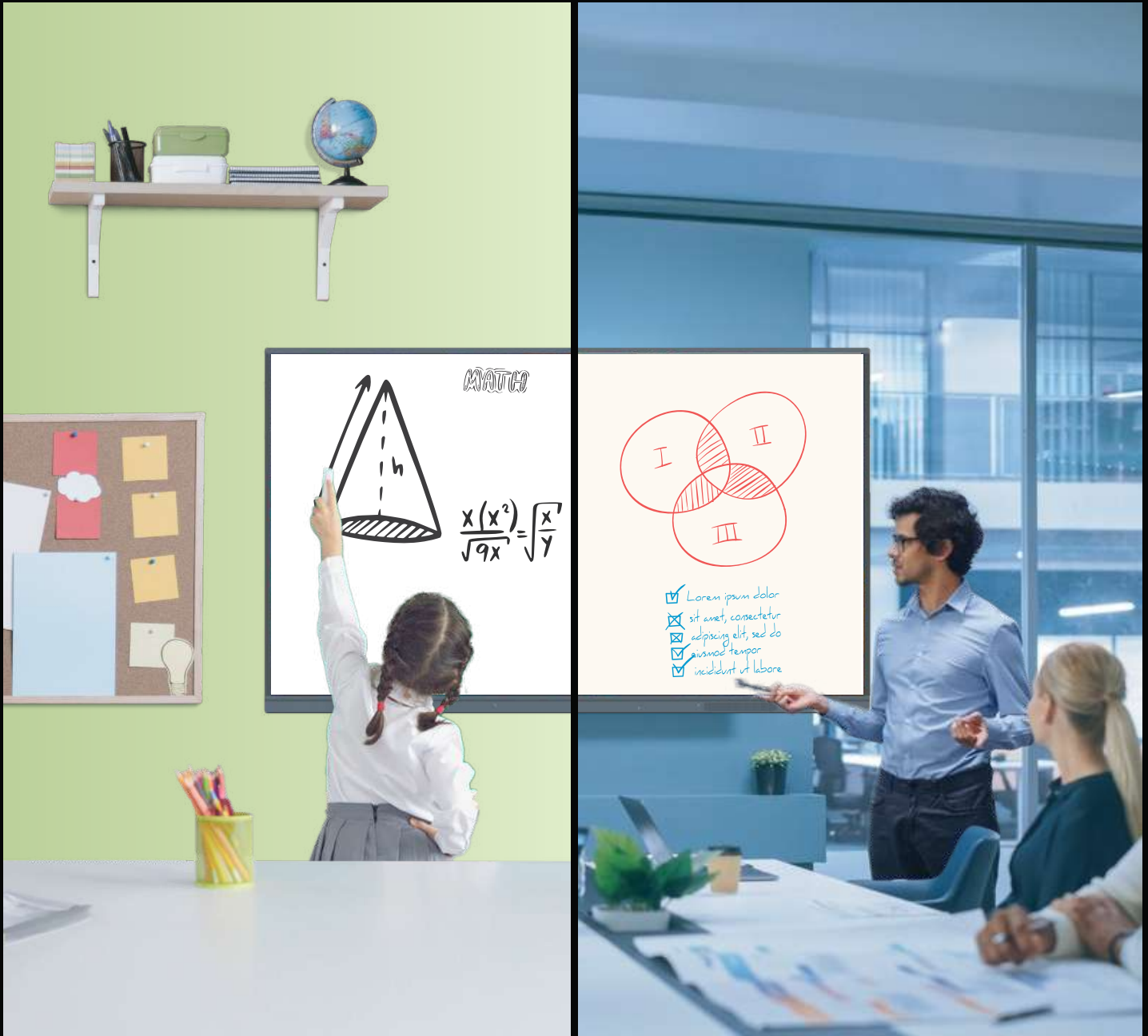
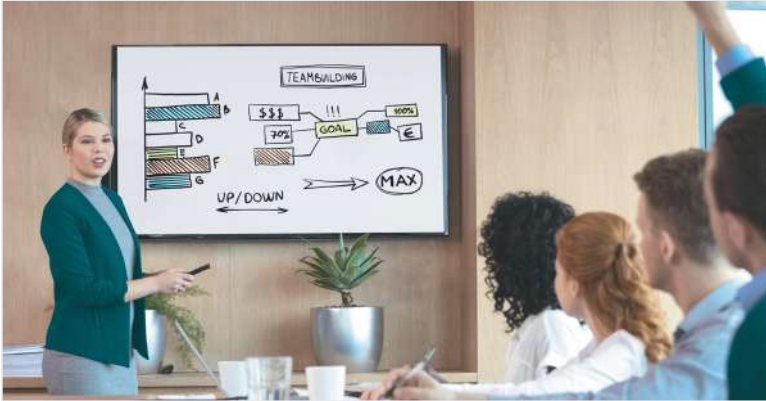




EXPERIENCE THE DIFFERENCE WITH NEXT GENERATION LED DISPLAY

Enhance communication with engaging content.

KEY FEATURES



ANDROID 14
COMPATIBILITY

Experience seamless productivity with our professional display featuring Android 14 integration, streamlining workflows and enhancing collaboration with vibrant visuals and intuitive functionality.

EXCEPTIONAL
TOUCH
CAPABILITIES

Experience seamless and accurate touch and writing functions.



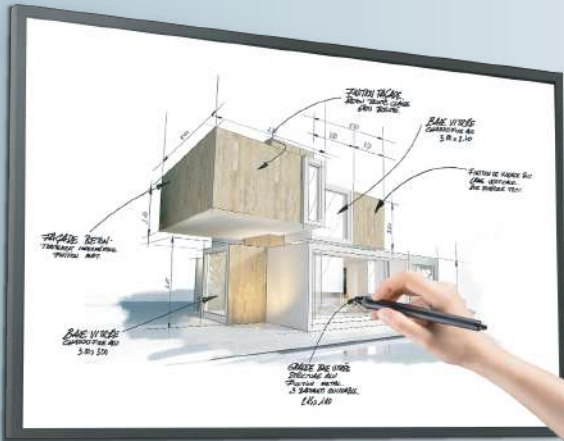
Multi-touch
(40pt)



Sound
Absorption

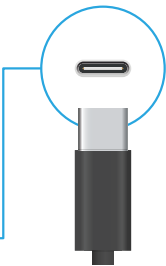
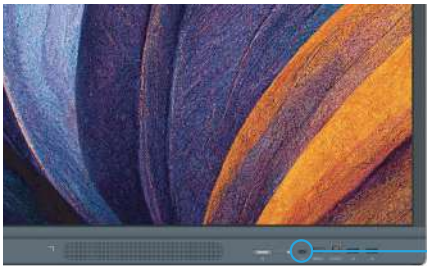


Dual-tip
Pen



TYPE-C COMPATIBILITY

Integrate the most useful function for the classroom through a Type-C interface.



Charging
65W



4K



2.1 Channel
Stereo



Networking



Audio



Video

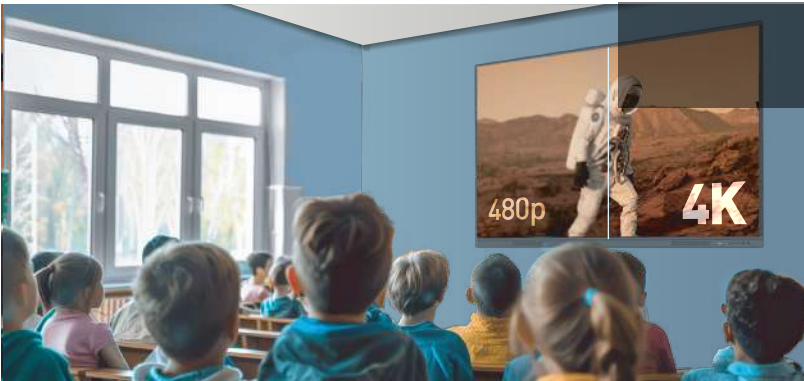
SLIM & SLEEK APPEARANCE



3mm
glass



Bezel width <15mm



4K UPSCALING INPUT

Panasonic's upscaling technology effortlessly enhances image resolution, seamlessly transforming standard input into stunning 4K output, elevating the viewing experience to unprecedented levels of clarity and immersion.



KEY FEATURES



BUILT-IN CAMERA AND MIC

With built-in camera and an impressive array of 8 microphones that ensures an extensive coverage area for the microphone, CT series facilitates clear and comprehensive audio capture during office meetings.



NOISE CANCELLATION AND SOUND LOCALISATION

CT series ensures that background noise is effectively minimised, and voices are accurately captured and localized for crystal-clear audio quality allowing for enhanced communication and collaboration.



BUILT-IN SPEAKER

Clear and powerful sound output, ensures that everyone in the room can hear presentations with ease, fostering effective communication and collaboration.

EASY OPERATIONS



OPEN FILES

Open your pre-saved files or a new document with a simple touch.



SAVE FILES

Save the screen captures, notes and written material easily.



PALM ERASE

Take notes and effortlessly erase them using your palm, just like a conventional whiteboard.



FLOATING TOOLBAR

Add the floating toolbar anywhere on the screen, facilitating comfortable and intuitive writing on the screen.



Compatible with **SIGNEDGE***



Remote screen control



United application management



Control your screen



Panel Management

SPECIFICATIONS

Model LH-86CT8NDCM

Panel

Screen Size	218.4 cm
Brightness (typical)	450 cd/m²
Resolution	3840 x 2160
Viewing Angle	178 x 178
Surface Hardness	Toughened Glass with Level 7 of MOHS Standard

Built-in System

Operating System	Android 14
CPU	Octa core processor and with 2.2Ghz (A73×4 + A53×4)
Memory	8 GB
Storage	128 GB
WiFi and Bluetooth	"Wifi 802.11ac/b/g/n/a/axBT 5.2"

Monitor Connectivity

Input Ports	3 x HDMI (4K upto 60Hz), HDCP 2.1, CEC, ARC (HDMI1), 1 x USB 2.0, 4 x USB 3.0 (Front 2, Rear 2) with autoswitching function, 1 x USB (C Type) Touch, PD65W & LAN network sharing, 1 x Audio IN
Output Ports	Audio Port -1 (SPDIF), 1 x Audio out, 1 x HDMI Out / 2 x Touch Out
External Control	RS-232, RJ 45

Front Connectivity

IR Receiver	Yes
Speakers Built in	2×25W
Pen	2 x Writing pens
Plug In	Yes

Touch Technology

Type of Touch Technology	40 touch points
Accuracy	±1.5mm

Mechanical

Product Dimensions (WxHxD)	1957×1169×86mm
Package Dimensions (WxHxD)	2110×225×1291mm
Product Weight	68.60kg
Package Weight	85.10kg
Vesa Mounting	800×600mm
Bezel Width	Left & right is 17.7mm, Top is 26.7mm, Bottom is 45.7mm
Operating Hours	24 x 7

Environmental Conditions

Operating Temperature	0°C~45°C
Operating Humidity	10%~90%RH
Power Consumption	Typical 345W Max 540W

Mechanical Features

Interactive White Board Software	Supports Android and Windows*
Features	Writing, pen, palm eraser, save, screen capture, storage and tool bar. Supports 3rd party applications, recording feature, USB Webcam compatible, PPT, Word, PDF, image, video play, built-in 48M camera, Android 4k photo & video, auto framing, built-in 8 array microphones, intelligent noise reduction, sound localisation, 2.1 channel stereo.
Accessories	2 pens, power cables & wall mount kit.
Device Management / Touch Screen Management	Capability to connect & disconnect all devices / group of devices from central location. Application have capability to share and finish casting of BYOD device and have a robust authorization management. Power off & Reboot devices from central location also control external devices such as USB cameras, speakers, control brightness & clear cache. Device active trend and deactive displays.

Certification

BIS	YES
EDLA	YES

*For Android it is free. For Windows need to purchase license.