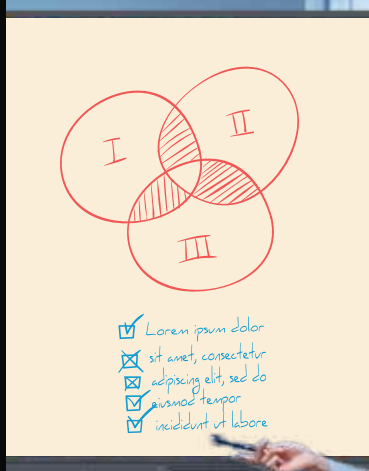
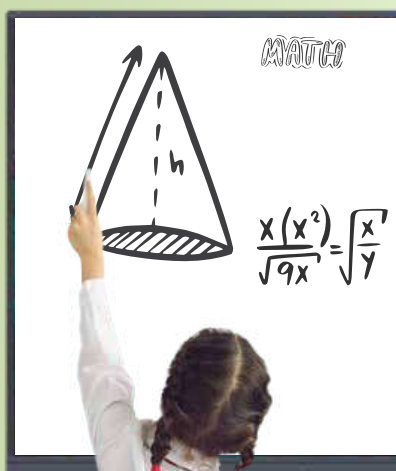


Panasonic

LH-65CTR8ND
LH-75CTR8ND



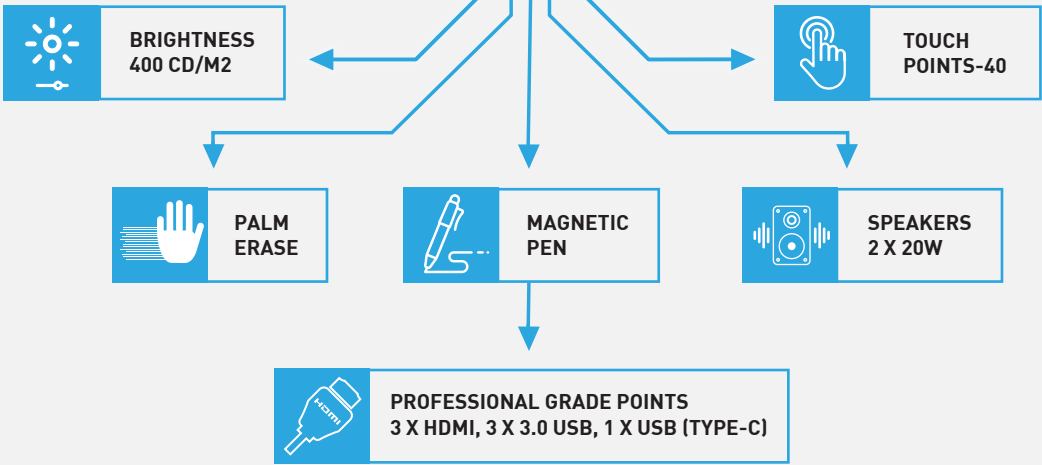
CTR8 SERIES

**EDLA-CERTIFIED
INTERACTIVE
DISPLAY**

NEXT GENERATION

CTR8 SERIES

POWERED BY ANDROID 14 OS



 8 GB RAM

 ARM Cortex A 73*4

 128 GB STORAGE

EQUIPPED WITH ADVANCED FEATURES

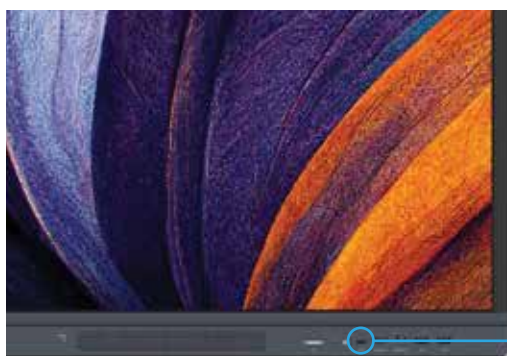


MAGNETIC PENS

- Latency <40ms
- Excellent sound absorption
- Dual-tip pen supports writing with two colours simultaneously
- 40-point touch allows, multi-users to write, draw & mark simultaneously.

TYPE-C COMPATIBILITY

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



Charging
65W



4K



Audio



Video



Networking

SLIM, SLEEK APPEARANCE

- Bezel width 18.33mm
- Zero Bonding



ROOM-FILLING SOUND

Built-in speakers in the front bezel to deliver audio enjoyment for immersive learning



SPECIFICATIONS

Model

LH-65CTR8ND

LH-75CTR8ND

Panel

Screen Size	165cm	190.5cm
Brightness [typical]	450cd/m²	450cd/m²
Resolution	3840(H) x 2160(V)	3840(H) x 2160(V)
Contrast Ratio	5000:1	5000:1
Back light Unit	DLED	DLED
Panel Life Time (Min.)	≥50000 Hours	≥50000 Hours
Response Time [typical]	6.5ms	6.5ms
Viewing Angle	178° (H/V)	178° (H/V)
Surface Hardness	7H	7H
Blue Light Filter	Yes	Yes
Flicker Free	Yes	Yes

Built-in System

Operating System	Android 14	Android 14
CPU	ARM Cortex-A73*4	ARM Cortex-A73*4
Memory	8G	8G
Storage	128G	128G
WiFi and Bluetooth	IEEE 802.11 a/b/g/n/ac/ax Bluetooth 2.1+EDR/3.0/4.x/5.2/5.3/5.4	IEEE 802.11 a/b/g/n/ac/ax Bluetooth 2.1+EDR/3.0/4.x/5.2/5.3/5.4

Monitor Connectivity

Input Ports	HDMI x 3, USB Type C x 2, DP IN x 1, USB 2.0 x 2, USB 3.0 x 3, Touch x 3, VGA x 1, Audio in x 1	HDMI x 3, USB Type C x 2, DP IN x 1, USB 2.0 x 2, USB 3.0 x 3, Touch x 3, VGA x 1, Audio in x 1
Output Ports	HDMI Out x 1, Audio Out x 1, SPDIF x 1	HDMI Out x 1, Audio Out x 1, SPDIF x 1
External Control	RS-232 x 1, RJ45 x 1, TF Card x 1	RS-232 x 1, RJ45 x 1, TF Card x 1

Front Connectivity

IR Receiver	Yes (Infrared touch technology)	Yes (Infrared touch technology)
Speakers Built in	2x20W	2x20W
Pen	2 x Writing pens	2 x Writing pens

Touch Technology

Type of Touch Technology	40 touch points	40 touch points
Accuracy	±1.5mm	±1.5mm
Minimum Object Size (Passive pen)	3mm	3mm
Palm eraser	Yes	Yes

Mechanical

Product Dimensions (WxHxD)	1491×898×87mm	1712×1022×87mm
Package Dimensions (WxHxD)	1628×185×1005mm	1863×225×1148mm
Net Weight	36.15kg	49.15kg
Gross Weight	41.70kg	56.60kg
Vesa Mounting	600×400mm	600×400mm
Bezel Width	18.33 (T/L/R), 46.56 (B)	18.33 (T/L/R), 46.56 (B)
Operating Hours	24x 7	24x 7

Environmental Conditions

Operating Temperature	0°C - 45°C	0°C - 45°C
Operating Humidity	10% - 90%	10% - 90%
Power Consumption	Typical 180W Max 335W Min	Typical 230W Max 385W Min

Mechanical Features

Interactive White Board Software	Support in Android and Windows*	Support in Android and Windows*
Features	Writing, Pen, Palm Eraser, Save, Screen Capture, Storage and Tool Bar. Supports 3rd party applications, recording feature, USB WEB Cam Compatible, Support PPT, Word, PDF, Image, Video Play, Anti -Finger/Anti Glare	Writing, Pen, Palm Eraser, Save, Screen Capture, Storage and Tool Bar. Supports 3rd party applications, recording feature, USB WEB Cam Compatible, Support PPT, Word, PDF, Image, Video Play, Anti -Finger/Anti Glare
Accessories	Power Cord*1, 2 x Writing Pen, Remote 1 pcs, Touch Out Cable, HDMI cable	Power Cord*1, 2 x Writing Pen, Remote 1 pcs, Touch Out Cable, HDMI cable
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.	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	YES
EDLA	YES	YES