Optoma
Education

Google EDLA CERTIFIED

Create together, learn together!

THE EDTECH AWARDS — COOL TOOL FINALIST 2025

Commercial INTEGRATOR 2024 BEST WINNER

2024 BEST OF SHOW InfoComm — TECH & LEARNING WINNER

best of show 2024 — AT ISE 2024 — Winner — TECH & LEARNING

5-Series
Creative Touch Interactive Displays

4K UHD LCD Displays Optimized for Educators

In classrooms, study spaces and staff meeting rooms, Optoma's 65", 75" and 86" 5-Series Google Certified interactive displays shine with built-in AI-enabled tools.*

Google EDLA Certified

The displays are Google Enterprise Devices Licensing Agreement (EDLA) certified, ensuring compatibility, integration and accessibility.

Built-in Android OS equips instructors with an array of Google educational tools and innovations. To enhance student and teacher engagement, the displays also offer full Google Play Store access, so they can enjoy thousands of apps and services.

Whiteboard AI Tools*

AI-powered sticky notes promote creativity in brainstorming sessions and team collaborations, whether in-person or joining from the cloud.

Enhances handwriting recognition by converting to text, redrawing precise shapes, and solving simple formulas for maximum productivity.

Display Share

Connect any device. Wirelessly cast, share or stream content - all with the touch of a button. Connect up to 40 devices simultaneously - annotate and save from any presentation.
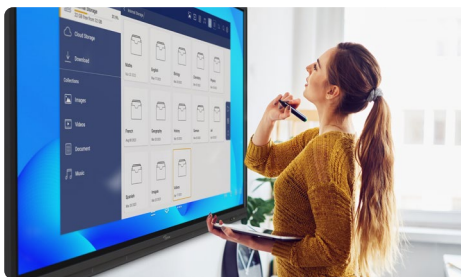
Take Display Share to the next level with tools like Smart Control with touchpad and laser pointer, document sharing, and moderator-mode.

Optoma Solution Suite (OSS™)

Streamline every step with tools like cloud-based Whiteboard with Google Classroom integration for lesson prep, roster-based access, lesson posting, and real-time class collaboration.

Providing easy access to all materials while making teaching simpler and learning more engaging.

Quick Launch Pen

Start any lesson in seconds. Simply take the dual-tip pen from the holder and the Whiteboard app or annotation mode will launch automatically.

Teachers can switch between note taking and highlighting in nearly any color – so lessons flow with ease.

Optoma Management Suite (OMS®)

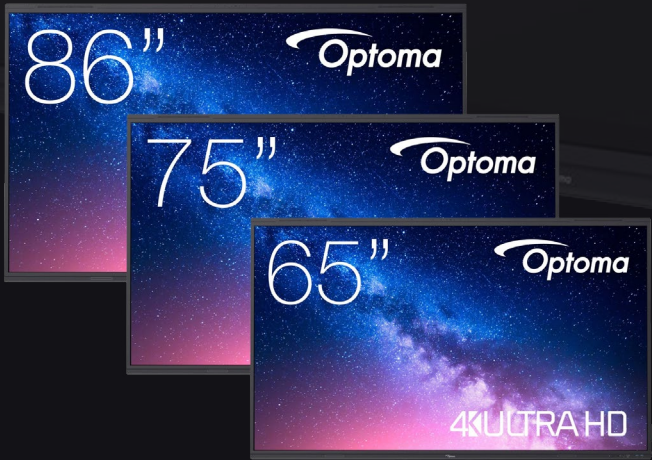Streamline operations with advanced cloud-based** remote management.

Provides monitoring, diagnosis, and control of displays, broadcasting of announcements and alerts, and signage playback.

Learn more!   **Experience a demo!**   www.optomaeducation.com/usa

Product specification

		5653RK	5753RK	5863RK
Display	Size (diagonal)	65"	75"	86"
	Resolution	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)
	Back light	Direct type LED	Direct type LED	Direct type LED
	Response time (typ.)	6ms	8ms	6ms
	Display colors	1.07B	1.07B	1.07B
	Brightness	400 cd/m^2	420 cd/m^2	450 cd/m^2
	Contrast ratio (dynamic)	6000:1	6000:1	7000:1
	Viewing angle	178°	178°	178°
	Haze	3-8%	3-8%	3-8%
	Life	50,000 hours	50,000 hours	50,000 hours
	Speaker count	4	4	4
	Watts per speaker	18W x 2 + 8W x 2	18W x 2 + 8W x 2	18W x 2 + 8W x 2
	Air gap	0.60mm	0.60mm	0.60mm
	Glass	Toughened, Anti-glare/Fingerprint/HAZE:3-8%	Toughened, Anti-glare/Fingerprint/HAZE:3-8%	Toughened, Anti-glare/Fingerprint/HAZE:3-8%
	Surface hardness	7H	7H	7H
Physical spec	Dimensions (W x D x H) inches	58.58" x 3.39" x 35.75"	67.28" x 3.39" x 40.59"	77.05" x 3.39" x 46.1"
	Wall-hanging screw spec	M8*25mm	M8*25mm	M8*25mm
	Net weight	85.1 lbs	113.32 lbs	139.99 lbs
	Gross weight	106.26 lbs	133.82 lbs	176.59 lbs
	VESA	600 x 400	800 x 400	800 x 600
	Connections	Inputs: 4 x HDMI 2.0, 1 x DisplayPort, 1 x Audio 3.5mm, 1 x USB-A service, 4 x USB-A 3.0, 1 x RS232, 1 x RJ45, 2 x USB-C, 1 x OPS slot Outputs: 1 x HDMI 2.0, 1 x S/PDIF, 1 x Audio 3.5mm, 1 x RJ45, 1 x USB-C (65" only), 2 x USB-B interactive		
	In the box	Power cord (3M), USB cable (3M), HDMI cable (3M), USB-C cable, 2 x Writing Pen, Remote control, Battery, Pen holder, Quick start guide		
	Bezel size (top/left/right/bottom)	35.40/16.70/16.70/38.10 mm		
Touch system	System	Windows11/Windows10/Windows8/Windows7/Windows XP/Linux/Mac (1 Touch point only)/Android/Chrome		
	Touch point	Up to 32 points touch (Android) and 50 points touch (Windows)		
	Touch tool	Finger, Passive infrared pen		
	Touch accuracy	1mm	1mm	1mm
	Touch response	<5ms	<5ms	<5ms
Power	Power supply	100-240V~ 50/60Hz	100-240V~ 50/60Hz	100-240V~ 50/60Hz
	Power consumption (standby)	0.5W	0.5W	0.5W
	Power consumption (max)	380W	494W	560W
	Power consumption - average (watts)	200W	307W	370W
	Power consumption - Energy star (watts)	116W	137W	152W
Operation system	Operating system / version	Android 13	Android 13	Android 13
	CPU	Octa-core (A76*4 + A55*4)	Octa-core (A76*4 + A55*4)	Octa-core (A76*4 + A55*4)
	GPU	Mali G610 MC4	Mali G610 MC4	Mali G610 MC4
	RAM	8G	8G	8G
	Storage	64GB	64GB	64GB
	OSD / display languages	Arabic, Czech, Danish, Dutch, English, French, German, Hungarian, Italian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish		

86" Optoma
75" Optoma
65" Optoma
4K ULTRA HD

8G/64G RAM/ROM

Android 13

52W
Stereo speakers
18W x 2 + 8W x 2

8-core CPU

Zero bonding

bsi ISO/IEC 27001 Information Security Management CERTIFIED