

Teacher-friendly, EDLA-certified interactive displays with Al-enabled tools*

From district-wide projects to single classrooms and large auditoriums, Optoma offers the right solutions for any environment and budget.





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.

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.

Whiteboard AI tools*

Al-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.





Google EDLA Certified

Enjoy your favorites from thousants of apps and services available in the built-in Google Play Store. Enhance teaching and student engagement with Google educational tools and innovations.

Google-EDLA ensures compatibility, integration, accessibility and much more. Experiene seamless performance with an 8-core processor. Android 14 OS, and a stunning 4K UHD display with eyeprotecting technology.



Optoma Management Suite (OMS®) InfoBoard

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

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

Experience a demo!



Paperless digital bulletin board that increases student engagement through updates and information.

Allows multiple teachers to post announcements, reminders, and quizzes with a broad range of customization, including videos and images.

Product specification



		3653RK	3753RK	3863RK
Display	Size (diagonal)	65"	75"	86"
	Resolution		4K UHD 3840(H) x 2160(V)	
	Back light		Direct LED	
	Response time (typ.)	6.5ms	6.5ms	8ms
	Display colors		1.07 billion	
	Brightness		450 cd/m2	
	Contrast ratio (dynamic)	5000:1	5500:1	4000:1
	Viewing angle		178°	
	Haze		25%	
	Life		≥50000 hours Yes	
	Ambient light sensor		Zero bonding	
	Air gap Surface hardness	_	9H	
Physical spec	Dimensions (W x D x H) inches	59.6" x 4.3" x 36.3"	68.3" x 4.4" x 41.3"	78.0" x 4.4" x 46.7"
	Dimensions with package (W x D x H) inches	63.8" x 7.6" x 40.1"	72.2" x 8.2" x 44.6"	82.2" x 9.1" x 50.0"
	Net weight	88.2 lbs	113.5 lbs	142.2 lbs
	Gross weight	109.1 lbs	142.2 lbs	179.7 lbs
	VESA	600 x 400	800 x 400	800 x 400
	Audio	20W Speakers x 2	20W Speakers x 2	20W Speakers x 2
	Connections	Inputs: 3 x HDMI 2.0, 1 x VGA, 1 x DisplayPort, 1 x Audio 3.5mm, 1 x Mic, 1 x USB 2.0, 4 x USB 3.0, 1 x RJ45, 2 x USB-C, 1 x TF card slot, 1 x OPS slot Outputs: 1 x HDMI 2.0, 1 x S/PDIF, 1 x Audio 3.5mm, 1 x RJ45 Control: 2 x USB-B touch, 1 x RS232		
	Bezel size (top/left/right/bottom)		28.6/28.6/28.6/58.7 mm	
Touch system	System	Windows 7/8/10/WindowsXP/11/Linux/Mac/Android		
	Touch point	\geqq 50 points touch Windows \geqq 40 points Android (EDLA)		
	Touch tool	Finger, Passive pen, Opaque objects		
	Writing point	≥ 10 Writing (Android) ≥ 20 Writing (Windows)		
	Touch accuracy	< 1mm		
	Writing height	≦ 1.5mm		
	Palm rejection	Yes		
Power	Power supply	100-240V~ 50/60Hz		
	Power consumption (standby)	20014	0.5W	050144
	Power consumption (average)	200W 300W	300W 400W	350W 450W
	Power consumption (max)	 ≦ 142W	 ≦ 168W	≦ 193W
	Power consumption (Energy Star) Power consumption (Energy Star Sleep)	<u> </u>	≦ 106VV ≦ 2W	= 19200
	Wake on LAN	Yes		
	LAN standby	Yes		
Operation system	Operating system / version	Android 14 (EDLA)		
	CPU	Octa-core		
	RAM / ROM	8G / 64G		
	Expandable storage	TF (max 1TB)		
	Wireless module	Wi-Fi 6 / BT 5.0 (Optional)		
	OSD / display languages	Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish,		
La Lilia		Portuguese, Romanian, Russia	n, Chinese (simplified), Spanish, Swed	ish, Chinese (traditional), Turkish
Accessories Environmental	AC Power cable	3M x 3		
	USB cable	3M x 1		
	HDMI cable	3M x 1		
	Writing pen / Remote control / Battery	2 pcs / 1 pcs / 2x AAA		
	QSG Wall mount / Stand	Optional / Optional		
	Wall mount / Stand	Optional / Optional 32F / 0C - 104F / 40C / 10% - 90%		
Environmental conditions	Operation Temperature / Humidity Storage Temperature / Humidity	32F / 0C - 104F / 40C / 10% - 90% -68F / 20C - 140F / 60C / 10% - 90%		
J. 3000				√)))
	09:30		8G/64G Stere	oo speakers Expandable Storage
		CRESTRON CONNECTED Crestron Compatible (Coming soon)	android	Rich I/O Zero bonding
f	The second secon		8-core CPU	ISO/IEC 27001 Information Security Management CERTIFIED