



Education

Create together,
learn together!

Optoma Education Solutions Creative Touch 3-Series Gen3



Teacher-friendly, EDLA-certified interactive displays with AI-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™)

Boost teamwork and productivity while making teaching and learning more engaging.

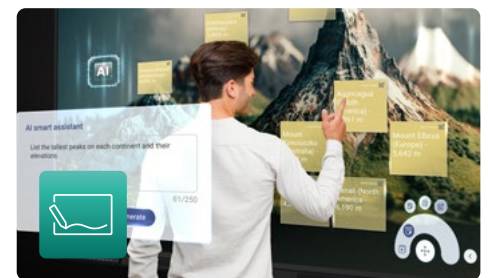
Streamline every step with tools for pre-class lesson preparation, real-time collaboration in-class or remotely, and easy after-class review with access to all materials.



InfoBoard

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

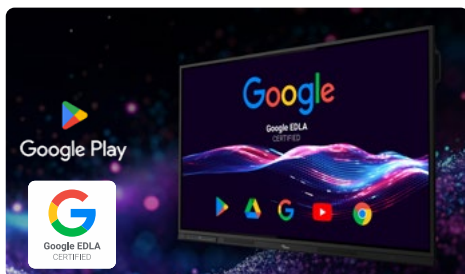
Allows multiple teachers to post announcements, reminders, and quizzes with a broad range of customization, including videos and images.



Whiteboard AI tools*

AI-powered sticky notes promote creativity in brainstorming sessions and team collaborations.

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



Google EDLA Certified

Enjoy your favorites from thousands 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. Experience seamless performance with an 8-core processor, Android 14 OS, and a stunning 4K UHD display with eye-protecting technology.



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.



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.

Experience a demo!

		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	
	Ambient light sensor		Yes	
	Air gap		Zero bonding	
	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		
	System	Windows 7/8/10/WindowsXP/11/Linux/Mac/Android		
	Touch point	≥ 50 points touch Windows ≥ 40 points Android (EDLA)		
Touch system	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)	0.5W		
	Power consumption (average)	200W	300W	350W
	Power consumption (max)	300W	400W	450W
	Power consumption (Energy Star)	≤ 142W	≤ 168W	≤ 193W
	Power consumption (Energy Star Sleep)	≤ 2W		
	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, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish		
Accessories	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	1		
	Wall mount / Stand	Optional / Optional		
Environmental conditions	Operation Temperature / Humidity	32F / 0C - 104F / 40C / 10% - 90%		
	Storage Temperature / Humidity	-68F / 20C - 140F / 60C / 10% - 90%		



**CRESTRON
CONNECTED**

Creston Compatible
(Coming soon)



8G/64G
RAM/ROM



Stereo speakers
20W x 2



Expandable
TF card



Android 14



Rich I/O



Zero bonding



8-core CPU



ISO/IEC
27001
Information Security
Management
CERTIFIED

