



Create together,
learn together

Optoma Education Solutions Creative Touch 3-Series Gen3



Teacher-friendly, EDLA-certified interactive flat panel display with AI-enabled tools



Optoma Solution Suite (OSS™)

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

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 customisation, including videos and images.



Whiteboard AI tools

Sticky notes automatically generated from text input for brainstorming sessions, class quizzes, and team collaboration.

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



Google EDLA

Ensures compatibility and performance with thousands of Google applications and services.

Enhance teaching and increase student engagement with Google educational tools and innovations.



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.



Exceptional performance

Enjoy seamless performance with an 8-core processor, Android 14 OS, expandable memory, and a stunning 4K UHD display with eye-protecting technology.

Product specification

	3653RK - C3	3753RK - C3	3863RK - C3
Display	Size (diagonal)	65"	75"
	Resolution	4K UHD 3840(H) x 2160(V)	
	Back light	Direct type LED	
	Response time (typ.)	6.5ms	6.5ms
	Display colours	1.07 billion	
	Brightness	450 cd/m2	
	Contrast ratio (dynamic)	5,000:1	5,500:1
	Viewing angle	178°	
	Haze	25%	
	Life	≥ 50,000 hours	
	Ambient light sensor	Yes	
	Air gap	Gen 2 Zero Bonding (0~0.8mm)	
	Surface hardness	9H	
	Bezel size (top/left/right/bottom)	28.6/28.6/28.6/58.7 mm	
Physical spec	Dimensions (W x D x H) mm	1513 x 110 x 923	1735 x 112 x 1048
	Dimensions with package (W x D x H) mm	1621 x 194 x 1018	1835 x 208 x 1134
	Net weight	40 Kg	51.5 Kg
	Gross weight	49.5 Kg	64.5 Kg
	VESA	600 x 400	800 x 400
	Connections	Inputs: 3 x HDMI 2.0, 1 x VGA, 1 x DisplayPort, 1 x Audio 3.5mm, 1 x Mic, 1, 1 x USB 2.0, 5 x USB 3.0, 1 x RJ45, 2 x USB-C, 1 x TF card, 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	
	Touch system	Ultra Fine IR	
Touch system	System	Windows 7/8/10/WindowsXP/11/Linux/Mac/Android	
	Touch point	≥ 50 points touch Windows / ≥ 40 points Andr oid (EDLA)	
	Touch tool	Finger, Passive infrared pen, Opaque objects	
	Writing point	≥ 10 Writing (Android) / ≥ 20 Writing (Windows)	
	Touch accuracy	< 1mm	
	Writing height	≤ 1.5mm	
	Writing double colors with double pens simultaneously	Yes	
	Palm rejection	Yes, can coexist with palm eraser	
	Power supply	100-240V - 50/60Hz	
	Power consumption (standby)	0.5W	
Power	Power consumption - average (watts)	200W	300W
	Power consumption (max)	300W	400W
	Wake on LAN	Yes	
	LAN standby	Yes	
	System version	Android 14 (EDLA)	
	CPU	Octa-core	
Operation system	RAM / ROM	8G / 256G	
	Expandable storage	TF Card (max 1TB)	
	Wifi / BLE dongle	Wifi 6 (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	Yes	
Accessories	AC Power cable	Yes	
	USB cable	3 M x 1	
	HDMI cable	3 M x 1	
	Writing pen / Remote control / Battery	2 pcs / 1 pcs / 1 pcs	
	QSG	1	
	Wall mount / Stand	Optional / Optional	
	Operation Temperature / Humidity	0°C - 40°C / 10% - 90%	
Environmental conditions	Storage Temperature / Humidity	-20°C - 60°C / 10% - 90%	
	Certification	TUV Low Blue Light	
Certification		Hardware Solution	



Crestron Compatible



8-core CPU



Android 14



Rich I/O



Zero bonding



8G/256G
RAM/ROM



40W
Stereo speakers
20W x 2



Expandable
TF card

