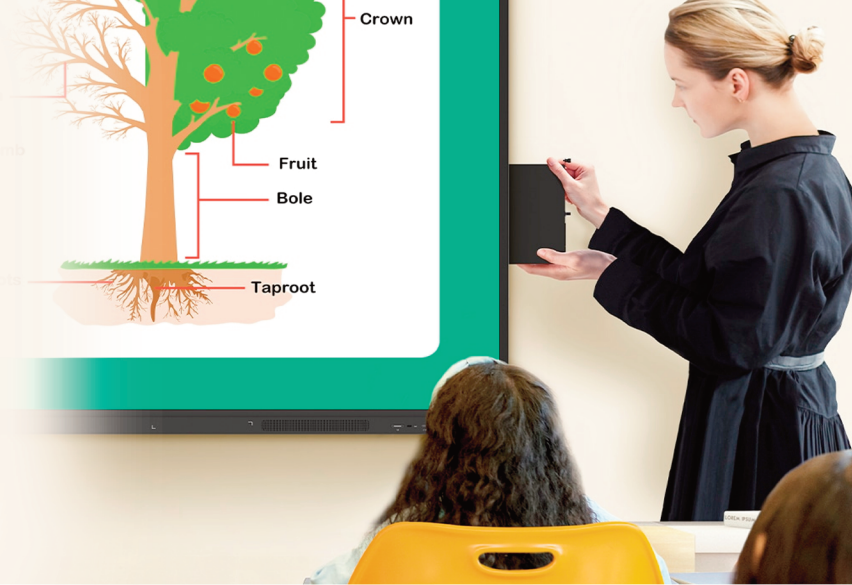


LG CreateBoard

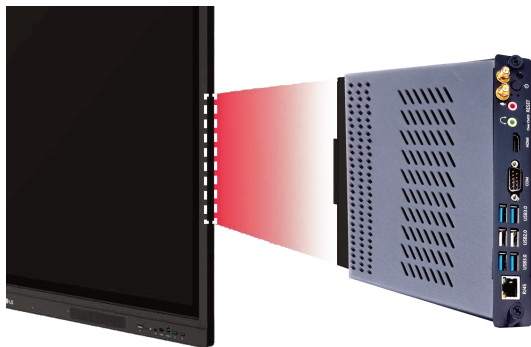
with  **chromeOS**








ChromeOS Flex Certified OPS Slot-in Device for CreateBoard

Compatible with LG CreateBoard TR3DK & TR3PJ Series

Designed for seamless integration with an LG CreateBoard, this OPS Slot-In PC is a smart, fast, user-friendly, secure operating system for classrooms. The combination of CreateBoard and this integrated Open Pluggable Spec (OPS) computer, featuring ChromeOS and instant access to the Google Workspace, can simplify interactive whiteboard deployment throughout your school and grant teachers and students easy access to their content.



-  **Chrome Browser**
-  **True Single Sign-On (SSO)**
-  **Access 18,000+ Extensions**
-  **Google Management console**
-  **Secure by Design**

LG OPS-C Series (OPS Slot-in Device)

LG OPS Player can be easily installed in the OPS slot of a LG CreateBoard without the need for additional cables.

Google Workspace

Help your institution collaborate easily, streamline instruction, and keep the learning environment safe with Google Workspace for Education.

**LG ChromeOS Flex
certified model**

OPS-C001

OS		ChromeOS Flex
CPU	Type	Intel Elk Bay Celeron 6305 1.8GHz
	Core	2
	Thread	2
Graphics		Intel UHD Graphics
Memory		4GB DDR4
Storage		M.2 NVME 256GB SSD
I/O		HDMI 1.4b x 1, RJ45 x 1, USB 3.0 x 4, USB 2.0 x 2, Audio-in x 1, Audio-out x 1, Power button x 1, RS232 x 1
Network	Wireless	Intel Wi-Fi 6 AX201
	Bluetooth	5.2
	Lan	Intel i219-LM 10/100/1000
Dimensions		7.0" x 4.6" x 1.1"
Weight		1.8lbs

Compatible LG

CreateBoard Models

98TR3PJ

86TR3DK

75TR3DK

65TR3DK

55TR3DK

		98TR3PJ	86TR3DK	75TR3DK	65TR3DK	55TR3DK
DISPLAY	Screen Size	98"	86"	75"	65"	55"
	Panel Technology	IPS	IPS	IPS	IPS	IPS
	Resolution	16:9 3840x2160 (4K UHD)	16:9 3840x2160 (4K UHD)	16:9 3840x2160 (4K UHD)	16:9 3840x2160 (4K UHD)	16:9 3840x2160 (4K UHD)
	Refresh Rate	60Hz	60Hz	60Hz	60Hz	60Hz
	Brightness (Typ. / Max)	390 nits / 490 nits	350 nits / 400 nits	350 nits / 400 nits	350 nits / 400 nits	350 nits / 400 nits
	Contrast Ratio	1200:1 (static), 5000:1 (Dynamic)	1200:1 (static), 5000:1 (Dynamic)	1200:1 (static), 5000:1 (Dynamic)	1200:1 (static), 5000:1 (Dynamic)	1200:1 (static), 5000:1 (Dynamic)
	Viewing Angle (H x V)	178° x 178°	178° x 178°	178° x 178°	178° x 178°	178° x 178°
	Response Time	8ms	8ms	8ms	8ms	8ms
	Lifetime	Up to 30,000 Hours	Up to 30,000 Hours	Up to 30,000 Hours	Up to 30,000 Hours	Up to 30,000 Hours
	Operation Hours (Hours/Day)	16/7	16/7	16/7	16/7	16/7
	Touch Points	20 Point Max Multi-touch	40 Point Max Multi-touch (40 Point Max for Windows, 32 Point Max for Android)	40 Point Max Multi-touch (40 Point Max for Windows, 32 Point Max for Android)	40 Point Max Multi-touch (40 Point Max for Windows, 32 Point Max for Android)	40 Point Max Multi-touch (40 Point Max for Windows, 32 Point Max for Android)
Touch Technology	Infrared	Infrared	Infrared	Infrared	Infrared	
HARDWARE	OS	Android 9	Android 11	Android 11	Android 11	Android 11
	CPU	Quad core A73	Quad core A55	Quad core A55	Quad core A55	Quad core A55
	GPU	Mali G52 Multicore 2	Mali G52MP2	Mali G52MP2	Mali G52MP2	Mali G52MP2
	Storage	32GB	32GB	32GB	32GB	32GB
	RAM	4GB	4GB	4GB	4GB	4GB
	OPS (Open Pluggable Specification)	Yes, Optional	Yes, Optional	Yes, Optional	Yes, Optional	Yes, Optional
	Speakers	Stereo 15W x 2 Forward-Facing	Stereo 15W x 2 Forward-Facing	Stereo 15W x 2 Forward-Facing	Stereo 15W x 2 Forward-Facing	Stereo 15W x 2 Forward-Facing
CONNECTIVITY	Input	HDMI (x3), VGA (x1), Audio-in (x1), RS232X (x1), RJ45 (x1), USB 3.0 (x4), USB 2.0 (x1), USB Type-C with PD (x1)	HDMI (x3), VGA (x1), Audio-in (x1), RS232X (x1), RJ45 (x1), USB 3.0 (x4), USB 2.0 (x1), USB Type-C with PD (x1)	HDMI (x3), VGA (x1), Audio-in (x1), RS232X (x1), RJ45 (x1), USB 3.0 (x4), USB 2.0 (x1), USB Type-C with PD (x1)	HDMI (x3), VGA (x1), Audio-in (x1), RS232X (x1), RJ45 (x1), USB 3.0 (x4), USB 2.0 (x1), USB Type-C with PD (x1)	HDMI (x3), VGA (x1), Audio-in (x1), RS232X (x1), RJ45 (x1), USB 3.0 (x4), USB 2.0 (x1), USB Type-C with PD (x1)
	Output	HDMI-out (x1), Audio-out (x1), SPDIF (x1), Touch USB (x2), RJ45 (x1)	HDMI-out (x1), Audio-out (x1), SPDIF (x1), Touch USB (x2), RJ45 (x1)	HDMI-out (x1), Audio-out (x1), SPDIF (x1), Touch USB (x2), RJ45 (x1)	HDMI-out (x1), Audio-out (x1), SPDIF (x1), Touch USB (x2), RJ45 (x1)	HDMI-out (x1), Audio-out (x1), SPDIF (x1), Touch USB (x2), RJ45 (x1)
	Wireless	802.11a/b/g/n/ac	802.11a/b/g/n/ac/ax (WiFi 6)	802.11a/b/g/n/ac/ax (WiFi 6)	802.11a/b/g/n/ac/ax (WiFi 6)	802.11a/b/g/n/ac/ax (WiFi 6)
	Bluetooth	4.0	5.0	5.0	5.0	5.0
	Ethernet	Gigabit LAN	Gigabit LAN	Gigabit LAN	Gigabit LAN	Gigabit LAN