



Unleash Your Interactive Displays and discover new potential with the CTL Chromebox OPS OPx1-3

The CTL Chromebox OPS OPx1-3 delivers a powerful, practical solution to modernize and streamline display technology for schools and businesses.



Uplevel any device

The CTL Chromebox OPS OPx1-3 supports any existing interactive display with a standard OPS port.



Easily plug and play

Plug the device into your standard OPS port and connect to your Google tech ecosystem instantly with powerful Wi-Fi and the automatic integration of ChromeOS.



Enhance security

ChromeOS offers robust, built-in security features with automatic updates that minimize the risk of malware, data breaches, and unauthorized access, providing peace of mind.



Simplify IT management

The power of ChromeOS brings streamlined deployment, remote policy configuration, app installation, and device updates in a single dashboard to significantly reduce your IT workload.



Lower TCO

A reduced IT burden and extended life with Google Automatic Updates (through June 2032) shrink your overall cost of ownership for running interactive displays.



Ensure sustainability

Build a better future with CTL, a Certified B Corp, offering responsibly-sourced components, FSC eco-friendly packaging, trade-ins, and electronics recycling end-of-life programs.





CTL customers also receive CTL perks including free ZTE provisioning, free shipping, and 5-day turnarounds on OEM-expert service.

Renew. Connect. Collaborate.

The CTL Chromebox OPS OPx1-3 transforms any compatible interactive display into a vibrant ChromeOS powerhouse, leveraging Google's ecosystem for education, collaboration, and entertainment.

Future-proof performance

Fast Intel i3 computing performance, 8GB RAM, and 256 SSD ensure the performance you need for tomorrow's demanding applications.

Display brilliantly

The CTL Chromebox OPS OPx1-3 delivers UHD support for bright, detailed 4K viewing.

Connect everything

Enjoy uncongested Wi-Fi 6E with dual antennas and the latest Bluetooth 5.3 for seamless connectivity.

Ample I/O

Everything you need for connection: 2 USB-A 3.2 ports, 2 USB-A 2.0, 1 USB Type-C, 1 RJ45, 1 HDMI 2.0a, 1 combo jack.





Easily assess operation

A power button with LED indicator shows the status and a recover button makes it easy to restart.

Leverage the Google ecosystem

Providing a native ChromeOS experience on a large screen, making it intuitive for users to access apps and collaborate on content.

Lifetime support

CTL offers extended warranties for up to 4 years, while Google Automatic Updates are active through 2032.



CTL Chromebox OPS OPx1-3



CTL Chromebox Enterprise OPS OPx1-3

Includes Google Enterprise license No Yes			
CPU	Includes Google Enterprise license	No	Yes
RAM	Display	Support 4K @ 60Hz	Support 4K @ 60Hz
Storage 256GB eMMC memory, SSD 256GB eMMC memory, SSD	CPU	Intel ADL Celeron 7305E/RPL-U i3 1315U	Intel ADL Celeron 7305E/RPL-U i3 1315U
Connectivity LAN: 10/100/1000M GBE LAN Wi-Fi: Intel WiFi 6E AX211 + BT 5.2 Dimensions 7.87 in x 4.69 in. x 1.18 in. (200mm x 119mm x 30mm) 7.87 in x 4.69 in. x 1.18 in. (200mm x 119mm x 30mm) Weight 700g/1.54 lbs. Input Voltage 100-240V AC, 50/60Hz Universal Automatic updates thru June 2032 Front Panel I/O 2 x USB 3.2 Gen1 (5Gbps) 2 x USB 2.0 1 x USB 7.90=C (does not support plug-in power on) 1 x RJ45 with LEDs for Gigabit LAN 1 x HDMI 2.0a 1 x combo jack Recover button 2 x antenna 1 x Power LED indicator 1 x handle bar Power button Rear Panel I/O 1 x HDMI 2.0a supporting 4K2K@ 60 resolution 1 x USR TY, RX 3.3V TTL (COM 1) 2 x USB 2.0 1 x USB 2.0 1 x USB 2.0 1 x USB 7.00 x 1 x HDMI 2.0 a supporting 4K2K@ 60 resolution 1 x HDMI 2.0 a supporting 4K2K@ 60 resolution 1 x USR TY, RX 3.3V TTL (COM 1) 2 x USB 2.0 1 x USB 2.0 1 x USB 2.0 control signals (PWR_STATUS, PS_ON#, PB_DET, CEC, SYS_FAN LAN: 10/10/01/000M GbE LAN Wi-Fi: Intel WiFi 6E AX211 + BT 5.2 7.87 in x 4.69 in. x 1.18 in. (200mm x 119mm x 30mm) 7.87 in	RAM	8 GB, DDR4-3200, 2 slots	8 GB, DDR4-3200, 2 slots
Dimensions Zero Wi-Fi: Intel WiFi 6E AX211 + BT 5.2 Wi-Fi: Intel WiFi 6E AX211 + BT 5.2	Storage	256GB eMMC memory, SSD	256GB eMMC memory, SSD
Noight Toog/1.54 lbs. Toog/1.54 lb	Connectivity		
Input Voltage	Dimensions	7.87 in x 4.69 in. x 1.18 in. (200mm x 119mm x 30mm)	7.87 in x 4.69 in. x 1.18 in. (200mm x 119mm x 30mm)
Automatic updates thru June 2032 Front Panel I/O 2 x USB 3.2 Gen1 (5Gbps) 2 x USB 2.0 1 x USB Type-C (does not support plug-in power on) 1 x RJ45 with LEDs for Gigabit LAN 1 x HDMI 2.0a 1 x combo jack Recover button 2 x antenna 1 x Power LED indicator 1 x handle bar Power button Rear Panel I/O 1 x HDMI 2.0a supporting 4K2K@ 60 resolution 1 x HDMI 2.0a supporting 4K2K@ 60 resolution 1 x USB Type-C (does not support plug-in power on) 1 x RJ45 with LEDs for Gigabit LAN 1 x HDMI 2.0a 1 x combo jack Recover button 2 x antenna 1 x Power LED indicator 1 x handle bar Power button Rear Panel I/O 1 x HDMI 2.0a supporting 4K2K@ 60 resolution 1 x USB 3.3 Gen1 (5Gbps) Control signals (PWR_STATUS, PS_ON#, PB_DET, CEC, SYS_FAN) June 2032 2 x USB 3.2 Gen1 (5Gbps) 2 x USB 3.2 Gen1 (5Gbps) Control signals (PWR_STATUS, PS_ON#, PB_DET, CEC, SYS_FAN)	Weight	700g/1.54 lbs.	700g/1.54 lbs.
Front Panel I/O 2 x USB 3.2 Gen1 (5Gbps) 2 x USB 2.0 1 x USB Type-C (does not support plug-in power on) 1 x RJ45 with LEDs for Gigabit LAN 1 x HDMI 2.0a 1 x combo jack Recover button 2 x antenna 1 x Power LED indicator 1 x handle bar Power button Rear Panel I/O 1 x HDMI 2.0a supporting 4K2K@ 60 resolution 1 x UART TX, RX 3.3V TTL (COM 1) 2 x USB 2.0 1 x USB 3.2 Gen1 (5Gbps) Control signals (PWR_STATUS, PS_ON#, PB_DET, CEC, SYS_FAN 2 x USB 3.2 Gen1 (5Gbps) 2 x USB 3.2 Gen1 (5Gbps) 2 x USB 3.2 Gen1 (5Gbps) Control signals (PWR_STATUS, PS_ON#, PB_DET, CEC, SYS_FAN	Input Voltage	100-240V AC, 50/60Hz Universal	100-240V AC, 50/60Hz Universal
2 x USB 2.0 1 x USB Type-C (does not support plug-in power on) 1 x RJ45 with LEDs for Gigabit LAN 1 x HDMI 2.0a 1 x combo jack Recover button 2 x antenna 1 x Power LED indicator 1 x handle bar Power button Rear Panel I/O 1 x HDMI 2.0a supporting 4K2K@ 60 resolution 1 x UART TX, RX 3.3V TTL (COM 1) 2 x USB 2.0 1 x USB 3.2 Gen1 (5Gbps) Control signals (PWR_STATUS, PS_ON#, PB_DET, CEC, SYS_FAN	Automatic updates thru	June 2032	June 2032
1 x UART TX, RX 3.3V TTL (COM 1) 2 x USB 2.0 1 x USB 3.2 Gen1 (5Gbps) Control signals (PWR_STATUS, PS_ON#, PB_DET, CEC, SYS_FAN 1 x UART TX, RX 3.3V TTL (COM 1) 2 x USB 2.0 1 x USB 3.2 Gen1 (5Gbps) Control signals (PWR_STATUS, PS_ON#, PB_DET, CEC, SYS_FAN 1 x UART TX, RX 3.3V TTL (COM 1) 2 x USB 2.0 1 x USB 3.2 Gen1 (5Gbps) Control signals (PWR_STATUS, PS_ON#, PB_DET, CEC, SYS_FAN	Front Panel I/O	2 x USB 2.0 1 x USB Type-C (does not support plug-in power on) 1 x RJ45 with LEDs for Gigabit LAN 1 x HDMI 2.0a 1 x combo jack Recover button 2 x antenna 1 x Power LED indicator 1 x handle bar	2 x USB 2.0 1 x USB Type-C (does not support plug-in power on) 1 x RJ45 with LEDs for Gigabit LAN 1 x HDMI 2.0a 1 x combo jack Recover button 2 x antenna 1 x Power LED indicator 1 x handle bar
SKU CBXUS190021 CBXUS190022	Rear Panel I/O	1 x UART TX, RX 3.3V TTL (COM 1) 2 x USB 2.0 1 x USB 3.2 Gen1 (5Gbps) Control signals (PWR_STATUS, PS_ON#, PB_DET, CEC,	1 x UART TX, RX 3.3V TTL (COM 1) 2 x USB 2.0 1 x USB 3.2 Gen1 (5Gbps) Control signals (PWR_STATUS, PS_ON#, PB_DET, CEC,
	SKU	CBXUS190021	CBXUS190022







