



AOPEN Chromebox Commercial 3

Powerful, Commercial Grade ChromeOS Device, that drives up to 4 x 4k screens

Introducing the Chromebox Commercial 3 – a purpose-built Chrome solution designed to excel in enterprise, retail, digital signage, manufacturing, and challenging operating conditions where traditional consumer-grade Mini PCs fall short. It is meticulously engineered with a ruggedized design, constructed from resilient aluminum and SECC metal, ensuring durability and reliability even in demanding environments. Its fanless design guarantees consistent performance in continuous 24/7 use-case scenarios.

The Chromebox offers impressive 4K UHD video support and is adaptable to a wide range of applications, including kiosks and vending machines. It's backed by a commercial 3-year warranty, with the option to extend it to 5 years, providing you with a trusted and dependable technology solution tailored precisely to your unique needs.

The advantages of the Chromebox Commercial 3:

- Aluminum and SECC metal construction for durability.
- Solid-state and Fanless design, ideal for non-stop, 24/7 operation
- Runs up to 4* UHD (4k) display @60Hz in commercial environments (requires optional expansion port)
- Small form factor for easy installment behind displays or integration in kiosks
- 3 year warranty, extendable to 5 years for peace of mind
- Design to operate in a wide environmental temperature range of 0°C~50°C
- AC Power Auto Recovery (APAR) for always-on functionality

C chrome enterprise Google for Education







Antenna Ethernet USB (RJ-45) Port Type-C (RJ-45) Port Type-C DC-In Jack HDMI USB HDMI 2.1/ Recovery 2.1 3.2 DP 1.4 Button (Optional)

Chromebox Commercial 3

OS		Chrome OS		USB 2.0 Port	-
Dimension	W x H x D (mm)	200 x 38 x 186.2 mm (1.42L)	Front Panel I/O	USB 3.2 Port	3.2 Gen 2 X2 (BC1.2 charging, 5V/1.5A)
	W x H x D (inch)	7.87 x 1.49 x 7.33 inch (1.42L)		USB Type-C	X1 (USB4 Gen 3 Data transfer/Power Delivery 15W/DisplayPort)
Weight	Net Weight	1.64 kgs / 3.62 lbs		Others	Audio Jack x1, Power Button x1, External Power Switch x1
	Gross Weight	2.63 kgs / 5.79 lbs			
CPU	Туре	Intel [®] Celeron 7305 Processor, Core I3- 1215U	Rear	DC Jack	X1
Memory	Channels	Dual Channel		HDMI 2.1 Port	X2
				USB2.0 Port	-
	Туре	DDR4 SO-DIMM x2		USB 3.2 Port	Gen 2 x 2
	Data Rate Max Memory	3200 MHz 4G/8G (4Gx2)		USB Type-C	x1 (USB4 Gen 3 Data transfer /Power Delivery 15W/DisplayPort)
Graphics		Intel [®] Iris Xe Graphics, integrated on CPU	Panel I/O	RJ45 LAN Jack	X1
				Antenna Holes	X2
Audio		3.5 Audio Jack X1 (Combo) Giga Lan x 1,		Kensington Lock Hole	X1
LAN		10/100/1000Mbps			
Wireless		WiFi 6E 802.11 b/g/n/ac/ax + BT5.2		Recovery Button	X1
				Others	Configurable Port: HDMI2.1 / DP1.4a (Optional)
Storage Bay	2.5" SATA HDD	-	Power Supply		DC Adapter 19V/90W
	M.2 SSD	EMMC 64G/128G	Input Voltage		AC 100 ~ 240V
СЕ FC CB (№) 😌			Environm	Environment	
			MTBF		50,000 hrs
			Operating Temperature		0°C ~ 50°C (32°F ~ 122°F)
			Storage Temperature		-20°C ~ 60°C (-7°F ~ 140°F)

Relative Humidity



*Please note that product specifications are subject to change without notice

V3.0

95% RH max