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AOPEN Chromebox Commercial 5

Powering Enterprise & Education

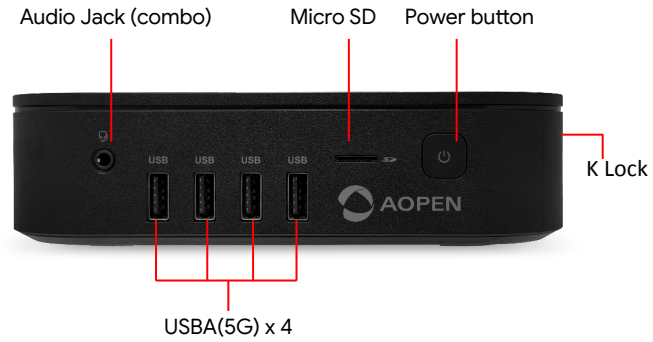
Built to perform where it matters most, the AOPEN Chromebox Commercial 5 delivers enterprise-grade performance in an ultra-compact design. Powered by 13th Gen Intel® Raptor Lake processors, it effortlessly drives high-volume call center terminals, interactive touchscreen kiosks, immersive STEM labs, and dynamic digital signage.

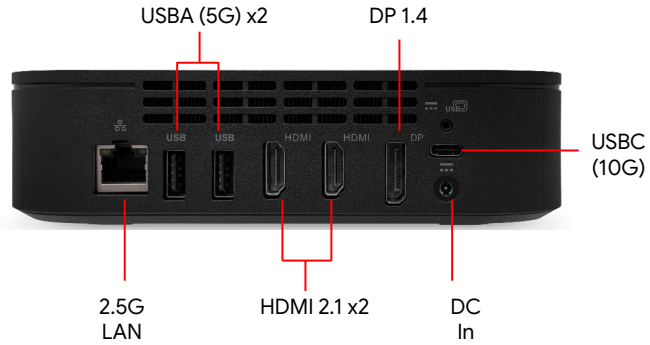
Capable of driving three simultaneous 4K displays with next-gen WiFi 7 connectivity, it delivers flawless multi-monitor productivity and high-impact visual media. Best of all, with Zero-Touch Enrollment via the Google Admin console, your IT team can securely deploy and manage an entire fleet across your enterprise in minutes—maximizing uptime and ROI from day one.

AOPEN Chromebox Commercial 5 Advantages:

- Deliver commercial-grade visuals by driving up to three simultaneous 4K UHD displays (@60Hz) for immersive digital signage or multi-screen productivity.
- Engineered for 24/7 public use with a durable solid-state design and AC Power Auto Recovery (APAR) to minimize downtime.
- The compact chassis ensures compact integration, allowing for easy mounting behind screens or seamless installation into kiosks.
- Leverage next-gen connectivity with WiFi 7, Bluetooth 5.4, and Gigabit LAN for robust wired and wireless networking.
- Stay secure and supported with ChromeOS automatic updates, Zero-Touch Enrollment options, and a 2-year warranty (extendable warranty also available).

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AOPEN Chromebox 5

Model Name		BC5140
OS		ChromeOS
Dimension	W x H x D (mm)	167 x 166 x 44 mm (1.22L)
	W x H x D (inch)	6.57 x 6.54 x 1.73 inch (1.22L)
Weight	Net Weight	0.8 kgs / 1.76 lbs
	Gross Weight	1.72 kgs / 3.8 lbs
CPU	Type	Intel® Raptor Lake Refresh Processor, Core 3/5
Memory	Channels	Dual Channel
	Type	DDR5 SO-DIMM
	Data Rate	5600 MT/s
	Max Memory	8G (up to 16G)
Graphics		Intel® UHD Graphics, integrated on CPU Intel Iris Xe Graphics- with shared memory (i5, dual memory)
Audio		3.5 Audio Jack X1 (Combo)
LAN		Giga Lan x 1, 10/100/1000/2500 Mbps
Wireless		Intel WiFi 7 + BT5.4(BE200)
Storage	M.2 SSD	NVMe SSD x1(256G) or eMMC to M.2 Module(64G, 128G)

Front Panel I/O	Power Button	X1
	USBA (5G)	X4
	Audio Jack	X1(Combo)
	Micro SD	X1
	Others	-
Rear Panel I/O	DC-In	X1
	HDMI 2.1 Port	X2
	USBC	X1 (10G, DP+PD-in)
	USBA	X2 (5G)
	DP 1.4	X1
	2.5G LAN	X1
	Antenna Holes	-
	Kensington Lock Hole	X1
Others		VESA bracket (100 x 100 mm)
Power Supply		90W DC Adapter 19V/4.737A
Input Voltage		AC 100 ~ 240V
Environment		
MTBF		50,000 hrs
Operating Temperature		0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature		-20°C ~ 60°C (-7°F ~ 140°F)
Relative Humidity		90% RH max

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

chromeOS

V3.0

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