AOPEN
an Acer Group Company



AOPEN Chromebox Mini 3

Metal-Built ChromeOS Device for 24/7 Infrastructure Operations

The AOPEN Chromebox Mini 3 is a compact ChromeOS device designed for infrastructure monitoring, utility operations, and facility management environments. Powered by Intel® Processor N150/N250 with dual-channel LPDDR5 memory, it delivers responsive performance for cloud-based dashboards, operational visualization, and centralized device management. Support for Chrome Enterprise and Zero-Touch Enrollment enables efficient deployment and simplified administration across distributed locations.

Built with a durable aluminum metal chassis and fanless architecture, the Chromebox Mini 3 is designed for reliable 24/7 operation in demanding commercial environments. Featuring dual 4K display support, dual external antennas, Gigabit LAN connectivity, and AC Power Auto Recovery (APAR), it is ideal for operations centers, command dashboards, infrastructure monitoring systems, and other mission-critical visualization applications requiring long-term stability and low maintenance.

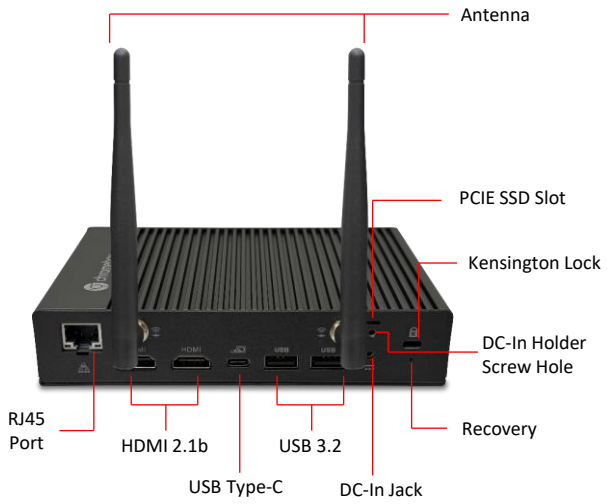
The advantages of the AOPEN Chromebox Mini 3:

- Tiny Form Factor, Huge Performance
- Intel® Processor N150 / N250 Platform
- Rugged Aluminum & Metal Chassis Design
- Fanless Design for 24/7 Continuous Operation
- Chrome Enterprise & Zero-Touch Enrollment Support
- Dual 4K UHD Display Support for Operations Dashboards
- Compact Design for Operations Centers
- Wi-Fi 7 and Gigabit Ethernet Connectivity
- AC Power Auto Recovery (APAR)
- MIL-STD-810H Compliant
- Centralized ChromeOS Management
- Designed for Smart Infrastructure Applications
- Purpose-Built for Mission-Critical Visualization
- The AOPEN Chromebox Mini 3 comes with a 3 year warranty, extended warranty optional for 5 year

AOPEN
an Acer Group Company

AOPEN Chromebox Mini 3





Model Name		BC3135
OS		ChromeOS
Dimension	W x H x D (mm)	159 x 32 x 119 mm
	W x H x D (inch)	6.25 x 1.26 x 4.68 inch (1.42L)
Weight	Net Weight	0.91 kgs / 2.01 lbs
	Gross Weight	1.73 kgs / 3.81 lbs
Chassis		Aluminum / Metal
CPU	Type	Intel® TWIN Lake Processor, N150/N250
Memory	Channels	Dual Channel
	Type	LPDDR5x
	Data Rate	7500MT/s for N150 8533MT/s for N250
	Max Memory	8G (2Gx4)
Graphics		Intel® UHD Graphics, integrated on CPU
Audio		High Definition Audio
LAN		Giga LAN x 1, 10/100/1000Mbps (RTL8111)
Wireless		Wi-Fi 7 + BT5.4
Storage Bay		EMMC 32G for N150 EMMC 64G for N250

Front Panel I/O	Audio Jack	X1
	USB 3.2 Port	USB-A 10G x3
	Power Button (with LED)	X1
	External Power Switch	X1
Rear Panel I/O	DC Jack	X1
	HDMI 2.1b Port	X2
	USB2.0 Port	-
	USB 3.2 Port	USB-A 10G x 2
	USB Type-C	X1 (USB3 Gen1 Data transfer /Power Delivery PD65W, charging 15W/DisplayPort)
	RJ45 LAN Jack	X1
	Antenna Holes	Dual Band Antenna X2
	Kensington Lock Hole	X1
	Recovery Holes	X1
	PCIE SSD Slot	X1
Power Supply		DC Adapter 19V/3.42A 65W
Input Voltage		AC 100 ~ 240V
Environment		
MTBF		50,000 hrs
Operating Temperature		0°C ~ 45°C (32°F ~ 113°F)
Storage Temperature		-20°C ~ 60°C (-7°F ~ 140°F)
Relative Humidity		90% RH max
Others		
Accessories: L-bracket, DC Jack Holder, VESA bracket (optional)		
Supports Zero-Touch enrollment, MIL-STD-810H Compliant		

chromeOS

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

V1.0

The specifications depicted in this document may be subject to change without prior notice. Product images displayed are representative of use and for illustration purposes only. Ability to display content has many contributing factors including the software used. All trademarks are copyright of their respective owners. © AOPEN Inc. 2026. All rights reserved.

www.aopen.com