ASUS

Fanless Chromebox Range

A simple and seamless digital experience

WiFi6

Powerful networking capabilities

Enjoy faster and more stable wireless connections thanks to dual-band 802.11ax WiFi 6.

Automatic updates*

ASUS Fanless Chromebox automatically keeps itself up-to-date when connected to the internet, so you'll always have the latest features and virus protection.

Access files anywhere

Files are automatically synchronized to Google Drive**, so you always have access to your files in the cloud anytime, anywhere. All you have to do is log on to your Google account on any device.

Offline apps

ASUS Fanless Chromebox has a wide assortment of apps that work online and offline. You can read and edit documents, spreadsheets or presentations even without an internet connection!

Zero-touch enrollment

Chrome devices can be automatically enrolled in a specified domain when first connected to the internet, eliminating the need for high-volume manual enrollment and saving IT a great deal of time and effort.

Retail

intel CORE i3 10TH GEN intel CORE i7 10TH GEN intel CORE i5 10TH GEN

COMPUTEX d&i awards 2021

ASUS Fanless Chromebox
Easy Modification Maximum Possibilities

ASUS Fanless Chromebox features a 10th Generation Intel® Core™ or Celeron® processor, support for up to three 4K displays, WiFi 6 connectivity, Google Play access, USB-C® 3.2 Gen 1 ports and a new fanless aluminum-chassis design.

Fanless Chromebox

Lower maintenance and solid stability

The fanless aluminum chassis has multiple metal fins to efficiently dissipate heat while operating quietly and to reduce maintenance needs in commercial environment.
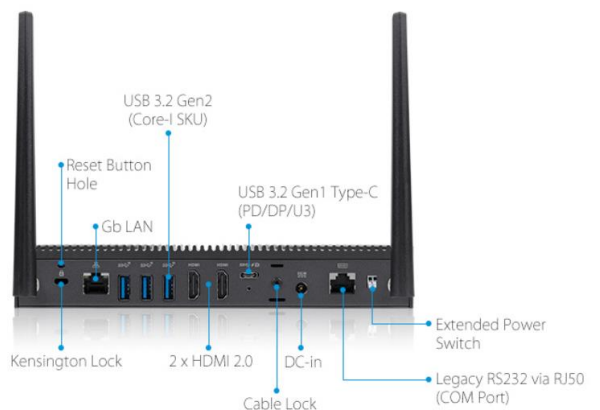
Built for diverse commercial applications

Equipped with a legacy RS-232 port via RJ-50 interface* for monitors and legacy devices, and extended power switch, ASUS Fanless Chromebox is perfect for a wide range of industry applications, including digital signage, point-of-sale systems, intelligent vending machines, warehouse workstations and even on factory production lines.

*An additional RJ-50 to COM cable is provided for extra flexibility.

Triple-display productivity

Integrated Intel® UHD Graphics on ASUS Fanless Chromebox displays videos and images in stunning 4K UHD resolution, and two HDMI ports and a USB-C® 3.2 Gen 1 port extend 4K UHD visuals to up to three displays for expanded screen size—allowing you to spread out documents, view mirrored content or extend a single browser across multiple displays for greater productivity.

24/7 Reliability

ENERGY STAR

Micro SD Card Reader

2 x USB 3.2 Gen2
(Core-I SKU)

Audio Jack (combo)

Power Button

32 mm

207 mm

148 mm

USB 3.2 Gen2
(Core-I SKU)

Reset Button
Hole

Gb LAN

USB 3.2 Gen1 Type-C
(PD/DP/U3)

Kensington Lock

2 x HDMI 2.0

DC-in

Cable Lock

Extended Power
Switch

Legacy RS232 via RJ50
(COM Port)

*Final SPEC varied by models.

ASUS Fanless Chromebox

Accessories list:

- Adapter & Power Cord
- 2 x External Antennas
- VESA Mount Kit
- Wall Mount
- RJ50 to COM Cable
- Cable Lock
- Manuals

Model	ASUS Fanless Chromebox	
CPU	Intel® Celeron 5205U Processor	Intel® Core™ i7-10510U Processor Intel® Core™ i5-10210U Processor Intel® Core™ i3-10110U Processor
Graphics	Integrated - Intel® UHD Graphics	
Memory	1 x SO-DIMM, DDR4 2400 memory (4GB to 16GB)	2 x SO-DIMM, DDR4 2666 memory (8GB to 16GB)
Storage	eMMC (32GB to 64GB) or 1 x M.2 2280 SATA SSD (128G) or 1 x M.2 2280 PCIe SSD (256G to 512G)	eMMC (32GB to 64GB)* or 1 x M.2 2280 SATA SSD (128G) or 1 x M.2 2280 PCIe SSD (256G to 512G) *Intel® Core™ i3 only
Wireless Network	Intel® Dual Band WiFi AX201, BT 5.1 (WIFI 6 support)	
LAN	10/100/1000 Mbps	
Interface — Front I/O	2 x USB 3.2 Gen1 (Support BC1.2) 1 x Audio Jack (Combo Mic/Headphone Jack) 1 x Micro SD card	2 x USB 3.2 Gen2 (Support BC1.2) 1 x Audio Jack (Combo Mic/Headphone Jack) 1 x Micro SD card
Interface — Rear I/O differences	1 x USB 3.2 Gen1 2 x USB2.0 1 x USB 3.2 Type-C (USB3.0/Power Delivery/DisplayPort) 2 x HDMI 2.0 1 x LAN (RJ45) Port 1 x DC-in 1 x Kensington Lock 1 x Legacy RS232 Serial Port (RJ50) 2 x Antenna Holes (Dual band antenna) 1 x Recovery Button Hole 1 x Extended Power Switch	3 x USB 3.2 Gen2 1 x USB 3.2 Type-C (USB3.0/Power Delivery/DisplayPort) 2 x HDMI 2.0 1 x LAN (RJ45) Port 1 x DC-in 1 x Kensington Lock 1 x Legacy RS232 Serial Port (RJ50) 2 x Antenna Holes (Dual band antenna) 1 x Recovery Button Hole 1 x Extended Power Switch
Power Supply	65W Power Adapter	90W Power Adapter
Physical — Dimension	207 x 148 x 32 (mm)	
Physical — Weight	1.2 KG	
Non-operation — Temperature	-40~60℃	
Operation — Temperature	0~50℃	
Relative Humidity	~80%	