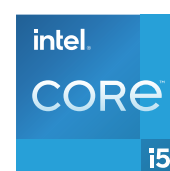
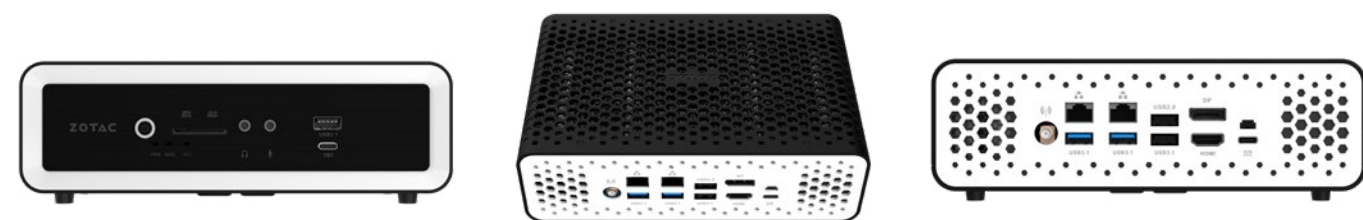




# ZBOX CI647 nano (Barebone)

SKU: ZBOX-CI647NANO-BE/BE1/J/U/AUS/K

An award-winning honeycomb design complete with an entirely fanless operation, the ZBOX C Series nano pushes performance beyond the compact body with the latest 12th Gen Intel® Core™ processor. The ZBOX CI647 nano features support for fast 3200 MHz DDR4 memory, M.2 PCIe x4 SSD, Thunderbolt 4, USB 3.1, and HDMI 2.0b with DisplayPort 1.4 for up to 4K resolution at 60 Hz. Its diminutive size allows nimble placement in space limited environments, making it an ideal home theater PC, digital signage, home office, office work space, and more.



## KEY FEATURES

- Compact 1.8L chassis
- Passive cooling
- Thunderbolt 4
- Native 4K output (H.265, H.264 decode)
- 2.5Gbit LAN, WiFi 5 & Bluetooth 5
- Intel Clear Video HD technology
- Intel Quick Sync Video technology
- Microsoft DirectX 12 compatible



ULTRA  
HD



PASSIVE  
COOLED



THUNDERBOLT  
4



DUAL  
LAN



Extended warranty exclusions may apply based on country/region. (Product registration must be successfully submitted within a limited time of new product purchase at [zotac.com](https://www.zotac.com). Availability and window of time for product registration may vary by product and region.)

## TECHNICAL SPECIFICATIONS

### SPECIFICATIONS

- Intel Core i5-1240P Processor (12-core 3.3 GHz, up to 4.4 GHz)
- Intel Iris Xe Graphics (DDR4 dual channel), Intel UHD Graphics (DDR4 single channel)

### DISPLAY OUTPUTS

- HDMI 2.0b (up to 3840x2160 @ 60Hz)
- DisplayPort 1.4 (up to 4096x2160 @ 60Hz)
- DisplayPort via Thunderbolt 4 (up to 4096x2160 @60Hz)
- Up to Triple Display Support

### HARD DRIVE & MEMORY

- 2 x DDR4-3200/2666 SODIMM slot (up to 64GB)
- 2.5-inch SATA 6.0 Gbps HDD/SSD slot
- M.2 2230/2242 NVMe/PCIe x4 SSD slot

### SOFTWARE COMPATIBILITY

- Microsoft Windows 11 / 10 (64-bit)

### FRONT PORTS

- Power Button
- 3-in-1 card reader (SD/SDHC/SDXC)
- 1 x USB 3.1
- 1 x Thunderbolt 4
- WiFi LED, Hard drive LED, Power LED

### REAR PORTS

- Wi-Fi antenna connector
- 3 x USB 3.1, 1 x USB 2.0
- 1 x 10/100/1000 Ethernet
- 1 x Killer 10/100/1000/2500 Ethernet
- Power connector

### AUDIO OUTPUTS

- Digital 8 Channel Loss-less Bitstream (via HDMI)
- Analog Stereo In / Out

### POWER SUPPLY

- DC 20V/65W

### INSIDE THE BOX

- ZOTAC ZBOX CI647 nano
- AC adapter and Power cord (bundled cable type dependent on region)
- VESA mount (w/ 4 screws)
- Wi-Fi antenna
- USB Flash Drive with OS drivers
- Quick guide

### MINI PC DIMENSIONS

- Length: 204mm (8.03in)
- Width: 129mm (5.08in)
- Height: 68mm (2.68in)

### BOX DIMENSIONS

- Length: 235mm (9.25in)
- Width: 235mm (9.25in)
- Height: 88mm (3.46in)

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For more information please visit:

[ZOTAC.COM](https://www.zotac.com)