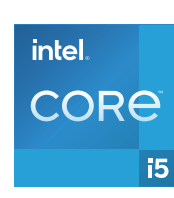
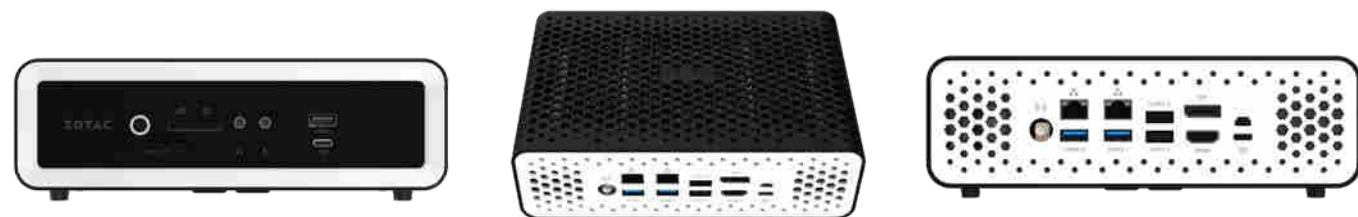




# ZBOX CI649 nano (barebone)

SKU: ZBOX-CI649NANO-BE/BE1/J/U/K/AUS

The all-new ZOTAC ZBOX C Series CI649 nano instills silence in ever more powerful computing hardware with a 13th Gen Intel Core i5-1335U 10-core 12-multi-threaded processor, Intel Iris Xe Graphics, and Thunderbolt 4. A compact 1.79 liter footprint and modern design with a two-tone color scheme provide a timeless feel to captivate Offices and Workspaces with a silent and capable computer experience. With a bundled VESA mount plate, easily mount the system behind a compatible display or on the wall for more versatile placement.



## KEY FEATURES

- Compact 1.8L chassis
- Passively cooled
- Silent computing performance
- 10-core 12-thread 13th Gen Intel Core i5 processor
- Intel Iris Xe graphics
- Thunderbolt 4
- Native 4K output (H.265, H.264 decode)
- 2.5Gbit LAN, Gigabit LAN, WiFi 6, and Bluetooth 5.2 connectivity
- Power sipping energy efficiency
- VESA mount ready for nimble placement versatility
- 270 degrees of breatheable chassis ventilation



4K  
ULTRA  
HD



PASSIVE  
COOLED



THUNDERBOLT  
4



DUAL  
LAN

## TECHNICAL SPECIFICATIONS

### SPECIFICATIONS

- Intel Core i5-1335U Processor (10-core 1.3 GHz, up to 4.6 GHz)
- Intel Iris Xe Graphics (dual channel memory), Intel UHD Graphics (single channel memory)

### DISPLAY OUTPUTS

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

### MEMORY AND STORAGE

- 2 x DDR5-5200/4800 SODIMM memory slot (up to 64GB)
- 1 x 2.5-inch SATA 6.0 Gbps HDD/SSD slot
- 1 x M.2 NVMe PCIe 4.0 x4 SSD slot (2230/2242)

### SOFTWARE COMPATIBILITY

- Microsoft Windows 11 ready

### 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 Gigabit Ethernet (10/100/1000)
- 1 x 2.5Gbps Ethernet (10/100/1000/2500)
- Power connector

### CONNECTIVITY

- WiFi 6
- Bluetooth 5.2

### AUDIO OUTPUTS

- Digital 8-channel via HDMI
- Stereo Analog audio, Mic

### POWER SUPPLY

- DC 20V/65W

### INSIDE THE BOX

- ZOTAC ZBOX CI649 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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