



ZBOX QRP7N3500 (Barebone)

SKU: ZBOX-QRP7N3500-BE/BE1/J/U/AUS/K

The new ZOTAC ZBOX Q Series Mini PC accelerates creative and professional workflows. Featuring an NVIDIA RTX 3500 GPU based on the powerful Ada Lovelace architecture and 13th Gen Intel Core i7 CPU, this mini but mighty workstation system integrates powerful technologies into an ultra-small form factor design and provides unrivaled performance and power efficiency for industrial or deployment scenarios.



KEY FEATURES

- Compact 2.65 liter size
- Thunderbolt 4
- 16-core 24-thread 13th Gen Intel Core i7-13700HX mobile processor
- NVIDIA RTX 3500 12GB GDDR6 Ada Laptop GPU
- 4th Generation Tensor cores & CUDA Cores for faster AI & computational performance
- Native 4K output, up to 4 displays
- Killer Wi-Fi 6 & Bluetooth 5.2
- Dual 2.5 Gigabit LAN
- 2 x M.2 NVMe SSD Slot
- UHS-II SDHC/SDXC card reader
- Up to 64GB DDR5-4800 memory

TECHNICAL SPECIFICATIONS

SPECIFICATIONS

- Intel Core i7-13700HX Laptop Processor (16-core, 2.1 GHz, up to 5.0 GHz)
- NVIDIA RTX™ 3500 12GB GDDR6 192-bit

DISPLAY OUTPUTS

- 2 x HDMI® Connector (Supports 4K 120Hz HDR, 8K 60Hz HDR, and Variable Refresh Rate as specified in the HDMI 2.1 Specification)
- 2 x DisplayPort 1.4a (up to 7680x4320@60Hz)
- Supports up to 4 displays

HARD DRIVE & MEMORY

- 1 x M.2 NVMe PCIe 4.0 x4 SSD slot (2230/2242/2280/22110)
- 1 x M.2 NVMe PCIe 4.0 x4/SATA SSD slot (2230/2242/2280/22110)
- 2 x DDR5-4800 SO-DIMM Memory slots (supports up to 64GB)

FRONT PORTS

- UHS-II SDHC/SDXC card reader
- 1 x USB 3.1 Type-A port
- 1 x Thunderbolt 4 port
- Power button
- Audio input Jack
- Audio output Jack

REAR PORTS

- Power Connector
- 4 x USB 3.1 Type-A ports
- 2 x 10/100/1000/2500 Ethernet
- Dual Wi-Fi antenna connector

CONNECTIVITY

- Killer WiFi 6
- Bluetooth 5.2

AUDIO OUTPUTS

- Onboard 8 Channel Digital Audio via HDMI
- Analog Stereo In / Out

SOFTWARE COMPATIBILITY

- Microsoft Windows 11 ready

INSIDE THE BOX

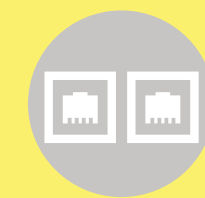
- ZOTAC ZBOX QRP7N3500
- Power Cord (bundled cable type dependent on region)
- 2 x Wi-Fi Antenna
- USB Flash Drive with drivers
- Quick Start Guide

MINI PC DIMENSIONS

- Length: 210mm (8.27in)
- Width: 203mm (7.99in)
- Height: 62.2mm (2.45in)

BOX DIMENSIONS

- Length: 275mm (10.81in)
- Width: 265mm (10.4in)
- Height: 129mm (5.08in)



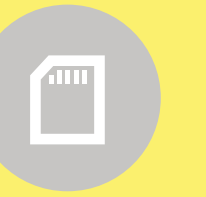
DUAL 2.5G LAN



THUNDERBOLT 4



WIFI 6



UHS-II CARD READER



ULTRA HD 4K



QUAD DISPLAY SUPPORT

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