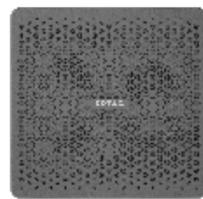




# ZBOX QRP7N3500 (Barebone)

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
- 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

- 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

©2023 ZOTAC Technology Ltd. All rights reserved. All company and/or product names may be trade names, trademarks and/or registered trademarks of the respective owners with which they are associated. Features, pricing, availability and specifications are subject to change without notice. ZOTAC Technology Limited does not warrant the accuracy, completeness or reliability of information, materials and other items contained on this website or server. No liability is assumed with respect to the use of the information contained herein. When accessing this website, users acknowledge that ZOTAC Technology Limited will not be liable in any event for any damages arising out of the use of this site or any websites linked to it.

For more information please visit:

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