



MAGNUS ONE ERP74070SC (Barebone)

SKU: ZBOX-ERP74070SC-BE/BE1/J/U/K/AUS

Power up in one super powerful, versatile ZBOX system. The MAGNUS ONE boasts the ultimate performance in a super compact design. Take advantage of the powerfully equipped ZOTAC GAMING GeForce RTX 4070 SUPER desktop graphics card for high-fidelity ray-traced graphics and cutting-edge AI features with DLSS 3. Paired with a 14th Gen Intel Core i7 processor, up to 64GB DDR5 SODIMM memory and 3 storage slots, full-range connectivity options with Killer networking, the all-new MAGNUS ONE is Super Powered and has the do-it-all capability to deliver powerful experiences for daily tasks, gaming, entertainment, content creation, business, and AI.



KEY FEATURES

- Compact 8.3 liters
- 500W 80+ Platinum PSU
- Thunderbolt 4
- 20-core 28-thread 14th Gen Intel Core i7 processor
- GeForce RTX 4070 SUPER GPU
- Native 4K output, up to 4 displays
- Real-time Ray Tracing
- DLSS 3 Frame Generation
- NVIDIA® Studio Drivers Compatible
- NVIDIA® G-SYNC® compatible
- Microsoft DirectX 12
- Wi-Fi 6 & Bluetooth 5.2, Dual LAN
- Gaming Ready / Creator Ready / 4K Ready / VR Ready



DUAL LAN



THUNDERBOLT 4



WIFI 6



UHS-II SDXC CARD READER



ULTRA HD 4K



QUAD DISPLAY SUPPORT

TECHNICAL SPECIFICATIONS

SPECIFICATIONS

- Intel Core i7-14700 processor (20-core 2.1 GHz, up to 5.4 GHz)
- ZOTAC GAMING GeForce RTX 4070 SUPER 12GB GDDR6X 192-bit (Graphics card compatibility - Power: up to 220W, Width: dual-slot, Length: 230mm / 9.06in)
- 500W 80+ Platinum PSU

DISPLAY OUTPUTS

- 1 x HDMI 1.4 (up to 3840x2160@30Hz) (integrated)
- HDMI® Connector (Supports 4K 120Hz HDR, 8K 60Hz HDR, and Variable Refresh Rate as specified in the HDMI 2.1a Specification)
- 3 x DisplayPort 1.4a (up to 7680x4320@60Hz)
- Up to Quad Display Support

HARD DRIVE & MEMORY

- 2 x DDR5-5600/5200 SO-DIMM slots (up to 64GB)
- 1 x 2.5-inch SATA 6.0 Gb/s HDD/SSD bay
- 1 x M.2 NVMe PCIe 4.0 x4 / SATA SSD slot (2242, 2280)
- 1 x M.2 NVMe PCIe 4.0 x4 SSD slot (2242/2280/2210)

FRONT PORTS

- UHS-II 3-in-1 card reader (SD/SDHC/SDXC)
- 2 x USB 3.0 ports (1 Type-C)
- Power button and power LED
- Wi-Fi LED, Hard drive LED

REAR PORTS

- Power Connector
- 2 x USB 3.0 ports
- 4 x USB 3.1 ports
- 1 x 10/100/1000 Ethernet
- 1 x Killer 10/100/1000/2500 Ethernet
- Dual Wi-Fi antenna connector
- 1 x Thunderbolt 4 port

CONNECTIVITY

- Wi-Fi 6
- Bluetooth 5.2

AUDIO OUTPUTS

- Onboard 8 Channel Digital Audio via HDMI
- Analog Stereo Audio / Mic combo port

SOFTWARE COMPATIBILITY

- Microsoft Windows 11 ready

INSIDE THE BOX

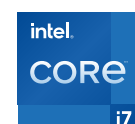
- ZOTAC ZBOX MAGNUS ONE ERP74070SC
- Power Cord (bundled cable type dependent on region)
- 2 x Wi-Fi Antenna
- USB Flash Drive with OS drivers
- Quick Start Guide

MINI PC DIMENSIONS

- Length: 265.5mm (10.45in)
- Width: 126mm (4.96in)
- Height: 249mm (9.8in)

BOX DIMENSIONS

- Length: 440mm (17.32in)
- Width: 327mm (12.87in)
- Height: 205mm (8.07in)



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