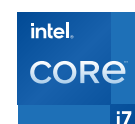
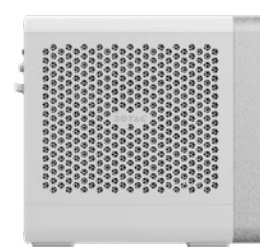




MAGNUS ONE ERP74070SW (Barebone)

SKU: ZBOX-ERP74070SW-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

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 (2242/2280/22110)

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

- WiFi 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 ERP74070SW
- 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)



DUAL LAN



THUNDERBOLT 4



WIFI 6



UHS-II SDXC CARD READER



ULTRA HD 4K



QUAD DISPLAY SUPPORT

©2024 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.

©2024 NVIDIA Corporation. NVIDIA, the NVIDIA logo, and GeForce are registered trademarks of NVIDIA Corporation in the U.S. and other countries. All rights reserved.

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

For more information please visit:

ZOTAC.COM