ZOTAC ZBOX

MAGNUS ONE EU275070C (Windows)

SKU: ZBOX-EU275070C-BE1/J/U/K/AUS-W4B, ZBOX-EU275070C-BE-W5B

The MAGNUS ONE EU275070C, at 8.48 liters, is one of the smallest desktop PCs powered by a GeForce RTX 5070 Graphics Card. Paired with the desktop Intel Core Ultra 7 Processor 265, the MAGNUS ONE EU275070C excels at gaming, creative tasks, or powering AI experiences. Tool-less access mechanisms also make upgrading memory, storage, or even a new graphics card a breeze.

KEY FEATURES

- Powered by NVIDIA Blackwell architecture and DLSS 4
- Compact 8.48 Liter chassis
- Integrated 500W 80+ Platinum PSU
- Thunderbolt 4
- 20-core Desktop Intel Core Ultra 7 Processor 265
- Desktop GeForce RTX 5070 12GB GDDR7 GPU
- Native 4K output, up to 4 displays
- Real-time Ray Tracing
- DLSS 4 with Multi-Frame Generation
- NVIDIA® Studio Drivers Compatible
- NVIDIA® G-SYNC® compatible
- Microsoft DirectX 12
- Wi-Fi 7 & Bluetooth 5.4, Dual LAN (5Gbps + 1Gbps)
- Gaming Ready / Creator Ready / 4K Ready / AI Ready

DUAL LAN

THUNDERBOLT 4

WIFI 7

UHS-II SDXC CARD READER

ULTRA HD 4K

QUAD DISPLAY SUPPORT

E SERIES

intel CORE ULTRA 7

GEFORCE RTX — Powering Advanced AI

HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE

Windows 11

TECHNICAL SPECIFICATIONS

SPECIFICATIONS
- Intel Core Ultra 7 Processor 265 (20-core, 2.4 GHz up to 5.3 GHz)
- ZOTAC GAMING GeForce RTX 5070 12GB GDDR7 (Graphics card compatibility – Power: max 250W, Width: dual-slot, Length: max 230mm/9.06in)
- 500W 80+ Platinum PSU

DISPLAY OUTPUTS
- 1 x HDMI 2.0 (integrated)
- 3 x DisplayPort 2.1b with UHBR20 (up to 4K 480Hz or 8K 165Hz with DSC)
- 1 x HDMI® Connector (Supports 4K 480Hz HDR or 8K 120Hz HDR with DSC, and Gaming VRR as specified in the HDMI 2.1b Specification)
- DisplayPort via Thunderbolt 4 (integrated)
- Max 4 displays (cloned) or 6 displays (extended)

HARD DRIVE & MEMORY
- 16GB DDR5 SO-DIMM Memory (one out of two slot occupied, up to 96GB)
- 1 x 2.5-inch SATA III HDD/SSD bay
- 1TB M.2 NVMe PCIe 4.0 x4 SSD (Slot speed: PCIe 5.0 x4)
- 1 x M.2 NVMe PCIe 4.0 x4 SSD slot (2242/2280)

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 3.2 GEN 2 ports
- 1 x 10/100/1000 Ethernet
- 1 x 10/100/1000/2500/5000 Ethernet
- Dual Wi-Fi antenna connector
- 1 x Thunderbolt 4 port

CONNECTIVITY
- WiFi 7 (802.11 be)
- Bluetooth 5.4

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

SOFTWARE COMPATIBILITY
- Microsoft Windows 11 Home Pre-installed*

INSIDE THE BOX
- ZOTAC ZBOX MAGNUS ONE EU275070C with Windows 11
- Power Cord (bundled cable quantity and type dependent on region)
- 2 x Wi-Fi Antenna
- USB Flash Drive with OS recovery
- Quick Install Guide

MINI PC DIMENSIONS
- Length: 270.5mm (10.65in)
- Width: 126mm (4.96in)
- Height: 249mm (9.8in)

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

ZOTAC.COM