



# MAGNUS EN275060TC (Windows)

SKU: ZBOX-EN275060TC-BE1/J/U/AUS/K-W4B, ZBOX-EN275060TC-BE-W5B

The MAGNUS EN275060TC features a full-fledged desktop GeForce RTX Graphics card in its tiny 2.65 Liters chassis. With a 20 Core Intel Core Ultra processor and a GeForce RTX 5060 Ti 16GB GDDR7 graphics card, this mini PC outperforms most computers of its size, and excels at gaming, creative tasks, or even localized AI deployment.



## KEY FEATURES

- Powered by NVIDIA Blackwell architecture and DLSS 4
- Compact 2.65 Liter chassis
- Dual Thunderbolt 4
- Intel Core Ultra 7 Processor 255HX
- Desktop GeForce RTX 5060 Ti 16 GB GDDR7 GPU
- Native 4K output, up to 4 displays
- M.2 NVMe PCIe 5.0 x4 SSD compatible
- Overall 792 AI TOPS (CPU + GPU)
- 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
- Gaming Ready / Creator Ready / 4K Ready / AI Ready
- Wall Mount Ready



DUAL  
2.5G LAN



THUNDERBOLT 4



WIFI 7



QUAD DISPLAY  
SUPPORT



ULTRA HD  
4K

## TECHNICAL SPECIFICATIONS

### SPECIFICATIONS

- Intel Core Ultra 7 Processor 255HX (20 Cores, 2.4 GHz up to 5.2 GHz)
- ZOTAC GAMING GeForce RTX 5060 Ti 16GB GDDR7 128-bit

### DISPLAY OUTPUTS

- 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)
- Up to Quad Display Support

### HARD DRIVE & MEMORY

- 16GB DDR5 SODIMM Memory (one out of two slot occupied, up to 96GB)
- 1 x M.2 NVMe PCIe 4.0 x4/SATA SSD slot (2280)
- 1TB M.2 NVMe PCIe 4.0 x4 SSD

### FRONT PORTS

- 1 x USB 3.2 Gen 2 (10Gbps, Type-A)
- 2 x Thunderbolt 4
- Power button and power LED
- Wi-Fi LED, Hard drive LED

### REAR PORTS

- Power Connector
- 4 x USB 3.2 Gen 2 (10Gbps, Type-A)
- 2 x 10/100/1000/2500 Ethernet
- Dual Wi-Fi antenna connector

### 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 EN275060TC with Windows 11 Home
- Power Adapter
- Power Cord (Quantity and bundled cable type dependent on region)
- 2 x Wi-Fi Antenna
- Wall Mount Brackets (1 Pair, with Screws)
- USB Flash Drive with OS Recovery
- Quick Install 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)

\*Windows 11 Home N for Regions of Europe.

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