

# **MAGNUS EN275060TC** (Barebone)

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

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 5060Ti 16 GB GDDR7 GPU
- Native 4K output, up to 4 displays
- M.2 NVMe PCle 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** 









**QUAD DISPLAY SUPPORT** 



**ULTRA HD** 

#### **TECHNICAL SPECIFICATIONS**

# **SPECIFICATIONS**

- Intel Core Ultra 7 Processor 255HX (20 Cores, 2.4 1 x USB 3.2 Gen 2 (10Gbps, Type-A) 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

- 2 x DDR5-6400 CSODIMM/DDR5-5600 SO-DIMM Memory slots (up to 96GB)
- 1 x M.2 NVMe PCle 4.0 x4/SATA SSD slot (2280)
- 1 x M.2 NVMe PCle 5.0 x4 SSD slot (2280)

### FRONT PORTS

- 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 ready

# **INSIDE THE BOX**

- ZOTAC ZBOX MAGNUS EN275060TC
- 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 drivers
- 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)

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