

# MAGNUS ONE ECM7307LH with Windows 10

**SKU: ZBOX-ECM7307LH-BE/BE1/J/U/K/AUS-W2B/W3B**

Empower everything in one incredibly powerful, versatile Mini PC. MAGNUS ONE boasts the ultimate performance in an all-new and compact design. It is the first Mini PC taking advantage of the ZOTAC GAMING GeForce RTX™ 3070 LHR graphics card for high-fidelity ray-traced graphics and cutting-edge AI features with DLSS. Paired with a 10th Gen Intel® Core™ i7 processor, upgradable memory and storage support, full-range connectivity options with Killer networking, MAGNUS ONE has the do-it-all capability to deliver the best experience for daily tasks, gaming, entertainment, content creation and business.



## TECHNICAL SPECIFICATIONS

### AIR COOLED

#### FEATURES

- Real-time Ray Tracing and NVIDIA DLSS
- NVIDIA® G-SYNC® compatible
- Microsoft DirectX 12
- Killer Wi-Fi 6 & Bluetooth 5
- Intel® Optane™ memory ready
- 500W 80+ Platinum
- Gaming Ready / Creator Ready / 4K Ready / VR Ready

#### SPECIFICATIONS

- Intel Core i7-10700 processor (8-core 2.9 GHz, up to 4.8 GHz)
- ZOTAC GAMING GeForce RTX 3070 8GB GDDR6 256-bit LHR 25 MH/s ETH hash rate (est.)
- Graphics card compatibility - Power: up to 220W, Width: dual-slot, Length: 230mm / 9.06in

#### DISPLAY OUTPUTS

- 1 x HDMI 1.4 (up to 3840x2160@30Hz) (integrated)
- 1 x HDMI 2.1 (up to 7680x4320@60Hz)
- 3 x DisplayPort 1.4a (up to 7680x4320@60Hz)
- Up to Quad Display Support

#### HARD DRIVE & MEMORY

- 512GB M.2 SSD
- 1TB 2.5-inch SATA HDD
- 16GB DDR4 SO-DIMM (one slot occupied, up to 64GB)
- M.2 PCIe x4 SSD / Intel® Optane™ memory slot (2242/2280/22110)

#### FRONT PORTS

- 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 Gen 2 ports
- 1 x 10/100/1000 Ethernet
- 1 x Killer 10/100/1000/2500 Ethernet
- Dual Wi-Fi antenna connector

#### AUDIO OUTPUTS

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

#### SOFTWARE COMPATIBILITY

- Microsoft Windows 10 Home (64-bit) pre-installed\*

#### INSIDE THE BOX

- ZOTAC ZBOX MAGNUS ONE ECM7307LH with Windows 10
- Power Cord (bundled cable type dependent on region)
- 2 x Wi-Fi Antenna
- USB Flash Drive with O/S Recovery
- Quick Install Guide
- Nylon Cable Tie (optional)

#### 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)



For more information please visit:  
**ZOTAC.COM**

\*Windows 10 Home N for Regions of Europe. Extended warranty exclusions may apply based on country/region. (Product Registration is required within 30 days of purchase on zotac.com)

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