

# MAGNUS ONE ECM7307LH with Windows 11

**SKU: ZBOX-ECM7307LH-BE/BE1/J/U/K/AUS-W4B/W5B**

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.



- 4K** ULTRA 4K
- QUAD DISPLAY SUPPORT**
- WIFI 6**
- SDXC CARD READER**
- DUAL LAN**
- USB 3.1 SUPERSPEED+**

## 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 11 Home pre-installed\*

#### INSIDE THE BOX

- ZOTAC ZBOX MAGNUS ONE ECM7307LH with Windows 11
- 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 11 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)

©2022 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.