

MAGNUS ONE ECM7307LH

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

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.



- 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

- 2 x DDR4-2933/2666 SO-DIMM slots (up to 64GB)
- 2.5-inch SATA 6.0 Gbps HDD/SSD bay
- M.2 PCIe x4 / SATA III SSD slot (2242/2280)
- 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 (64-bit)

INSIDE THE BOX

- ZOTAC ZBOX MAGNUS ONE ECM7307LH
- Power Cord (bundled cable type dependent on region)
- 2 x Wi-Fi Antenna
- USB Flash Drive with O/S Driver
- 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

*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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