



Features

- LGA1700 13th/12th Gen Intel® Core™ desktop SoC processor compatible
- 2x DDR5 SO-DIMM sockets, Max. 64GB for DDR5-5600 /4800 (Non-ECC)
- Supports 2x DisplayPorts & 1x HDMI
- 2x Intel® 2.5G LAN, 6x USB 3.2, 2x COM, 2x NVMe for storage devices
- 4x M.2 sockets (2x M-key/ B-key/ E-key)
- Wall mount kit included, optional VESA mount kit
- Dimension: 200(W) x 200(D) x 62(H) mm

Specifications

System Mainboard	MI997AF
CPU Type	13th/12th Intel® Core™ desktop SoC processors (45W or 15W TDP)
System Speed	Up to 4.8GHz
Memory	2x DDR5-5600/4800 SO-DIMM, Max. 64GB
Front Panel External I/O	4x Antenna Hole reserved power button with LED indicator
Rear Panel External I/O	2x RS232/422/485 port for COM#1~COM#2 2x DisplayPort + 1x HDMI 6x USB 3.2 ports 2x RJ-45 2.5G LAN 3-port Audio Jack 1x DC-jack
Expansion Slots	1x M.2 B-key 3052 (LTE/5G/4G) 1x M.2 E-key 2230 (WIFI/BT) 2x M.2 M-key 2280 (NVMe)
Storage	2x M.2 2280 M-key for NVMe SSD
Construction	Aluminum & Wteel
Chassis Color	Black
Mounting	Desktop & wall mount bracket Optional VESA mount kit
Dimensions	200mm(W) x 200mm(D) x 62mm(H) 7.87" (W) x 7.87" (D) x 2.44" (H)
Others	With Active CPU Cooler, Optional Power adaptor Power Requirement: +12~+24V DC-in Operating System: Windows 10 /11, Ubuntu
Weight	1.9 kg
Operating Temperature	0 °C ~ +45 °C (32°F~113°F)
Storage Temperature	-20°C~+80°C (-4°F~176°F)

Relative Humidity	5%~90%@45°C (non-condensing)
Vibration	Operating: 1 Grms / 3~500Hz
Shock	Operating: 20G/11 ms Duration Non-operating: 40G/11 ms Duration
Certification	CE, FCC Class B & LVD

Ordering Information

CMI300-997M	(CMI) Embedded system with MI997AF & CPU cooler, w/o CPU/memory/SSD/Power adaptor, Support iAMT (16.1), mounting brackets (RoHS2)
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Dimensions and Drawing

