

MQ90

CPU: Onboard Intel Core 14th Gen Ultra 5/7/9 processor

Product Highlights

- Mini chassis, high-end and stylish, ultra-compact size, measuring only 132*130*54MM and weighing only 0.6KG, making it easy to carry.
- Onboard Intel Core 14th generation processor, powerful performance.
- Dedicated cooler, ensuring excellent heat dissipation while effectively controlling noise.
- Built-in Intel AX210 module, Bluetooth 5.3.
- Dual DDR5 high-speed memory, up to 64GB.
- NVMe 4.0 high-speed solid-state drive interface.
- Supports power-on, scheduled power-on, Wake-on-LAN, 24-hour power-on, and other functions.



Basic parameters:

CPU	Intel Core Ultra 5 225H, Ultra 7 255H, Ultra 9 285H
motherboard	12*12CM all-solid-state motherboard
BIOS	AMI BIOS, Support ACPI
Chipset	Meteor Lake
Memory	2 x SO - DIMM DDR5 laptop memory slots, max support 64GB
OS	Windows 10/11/sever2012/2016/linux/centos/ubuntu
PXE	Support
audio	ALC662 audio chip, 5.1 channel Realtek high-definition audio.
network	Dual Intel I226 2.5 Gigabit LAN
GPU	Intel® Arc™ graphics

Input/output ports:

switch	1 x power switch
power supply	1 x 19.5V DC Input
LED	1x Power LED
USB	4 x USB3.0, 1x USB4
Display	1 x HDMI2.1 1 x DP2.1 1*USB4 1*oculink
LAN	2x RJ45 LAN
audio	3.5 Jacket 1* Headphones

storage:

SSD	2 x 2280 NVMe 4.0 Solid State Drives
2.5-inch hard drive	Not support

Wi-Fi:

Module	Built-in Intel AX210 Wi-Fi 6E module, Bluetooth 5.3
Antenna	2 external Wi-Fi antennas

Power supply and working environment:

Input	100V~240V
Output	19.5V 6.3A
Operating temperature	-10/+50 °C
Storage temperature	-40/+85°C
relative humidity	90% @40°C (non-condensing)

Product dimensions and details:

Size	132*130*54MM
Weight	Net weight 0.6kg Gross weight 1.5kg
Case	plastic
Cooling	Heat sink cooling
Function	RTC, power-on, wake-on-network, 24-hour operation.

Package contents:

Standard configuration	1 Mini PC, 1 Power Adapter, 1 Power Cord, 1 Screw Bag, 2 Wi-Fi Antennas, 1 User Manuale Optional:1*VESE Mount
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