

MV300 Mini PC with Dedicated Graphics

Cpu: Support Intel 12th, 13th, and 14th generation Core I5/I7/I9 processors.

Product Highlight

- Equipped with NVIDIA GeForce RTX3060 12G/RTX4060 8G/RTX4060Ti 8G/RTX4070 high-end gaming graphics card
- Aluminum-magnesium alloy one-piece chassis, measuring 27×21.5×5.5 cm and weighing 2.5 kg.
- B760 all-solid-state motherboard, stable and reliable.
- Dual DDR5 memory slots (support up to 96G), NVME4.0 solid-state drive interface, and support for two 2.5-inch SATA hard drive expansions.
- Dual Gigabit Ethernet ports, built-in Intel AX210 WiFi6E module and Bluetooth 5.3
- Adopts ALC892 high-fidelity audio chip, supports digital audio optical fiber output.
- HDMI2.1 + DP1.4 interface, supports true 8K ultra-high-definition output, supports quad-screen display



Basic Information:

CPU	Intel Core 12th, 13th, 14th generation I5/I7/I9 processors
Motherboard	B760 All solid state motherboard
BIOS	AMI BIOS, ACPI Supported
Chipset	Intel Raptor Lake
Memory	2 x so-dimm DDR5 laptop slot,max support 96GB
OS	windows 10/11/sever2012/2016/linux/centos/ubuntu
PXE	Yes
Audio	ALC892 sound chip, 7.1-channel Realtek High Definition Audio
Network	Onboard Realtek RTL8111 Gigabit Ethernet card supports 10/100Mbps/1000Mbps BaseT
Video	GeForce RTX3060 12G/RTX4060 8G/RTX4060Ti 8G/RTX4070 graphics

Wi-Fi:

Module	Built-in with AX210 2400M WiFi6E module,Bluetooth 5.3
Antenna	2 x external antennas

Power and Working Environment:

Input	100V~240V
Output	19V 15.79A
Operating TEMP	-10/+50 Centigrade
Storage TEMP	-40/+85 Centigrade
Relative Humidity	90% @40℃ (non-condensing)

Input/output port:

Switch	1 x Power On/Off Switch
Power	1 x 19.5V DC In
LED	Cool ice blue light strip
USB	4 x USB2.0, 4 x USB3.2
Display	2 x HDMI2.1 2 x DP 1.4A (7680×4320/60Hz)
LAN	2 x RJ45 Giga LAN
Audio	3.5 Jack ,1 xSPK 1 xOptical

Storage:

SSD	M.2 SSD,1 x 2280 NVME4.0 high speed SSD
2.5-inch disk	SATA, Support 2 x2.5 inch sata3.0 SSD/HDD

Product Dimension & Details:

Size	270 x215 x55MM
Weight	Net2.5kg Gross 4.5kg
Shell	Black/White color magnesium alloy
Cooling	All-copper turbo fan
Functions	RTC, power on, network wake-up, 24-hour power on

Package Content:

Standard	1xMini PC, 1xPower Adapter, 1xPower Cord, 1xScrews Bag, 1xBracket,2xWi-Fi antenna, 1x user manual,1xSATA data cable, 1xSATA power cable
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