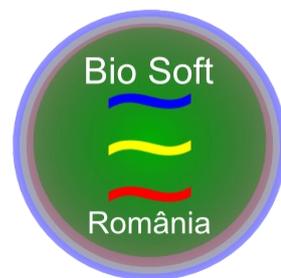


SC Bio SOFT SRL

Adresa: Str. Sărarilor Nr. 3, Craiova, Dolj
Nr. Reg. Com. : J16/350/1996; C.U.I. : 8463094
e-mail: office@biosoftnet.org; biosoftorg@gmail.com;
Telefon: +40.757.773.415; +40.722.533.431;



MINI SISTEM GAMING PC AMD Ryzen™ 9 6900HX 8 Cores/16 Threads AMD Radeon 680M Graphics Minisforum UM690; CPU AMD Ryzen 9 6900HX; RAM 16GB; Storage 512GB



AMD Ryzen™ 9 6900HX



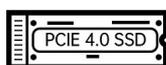
AMD Radeon™
680M



DDR5 Dual-channel
Memory



USB4 Most Advanced
Generation



M.2 PCIe 4.0 SSD &
SATA 3.0 HDD



8K@60Hz with
Dual 4K@60Hz



360° Thermal
System



Windows 11 Pro
Preinstalled

Superfast AMD CPU

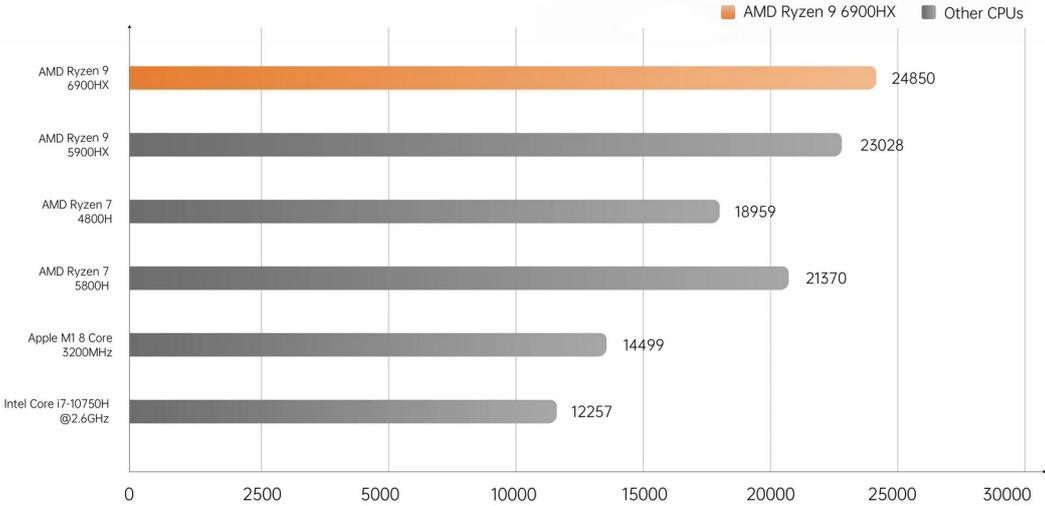
AMD Ryzen™ 9 6900HX features 8 Cores and 16 Threads based on the highly-reputed Zen 3+ Architecture. This CPU is able to reach a 4.9Ghz frequency running at its maximum workload. It also integrates the AMD Radeon™ 680M Graphics built on the latest RDNA 2 Architecture. With these groundbreaking improvements, AMD Ryzen™ 9 6900HX delivers staggering performance beyond your imagination.



The image features a central AMD Ryzen 9 6900HX processor mounted on a dark circuit board. The processor is illuminated from below, creating a glowing orange effect. Above the processor, three performance metrics are displayed in orange text: '24000 + Estimated Professional Score', '10% ↑ CPU Performance Improvement', and '200% ↑ GPU speed increase'. Below the processor, four specifications are listed in white text on dark rectangular backgrounds: '8 CORES CPU Cores', '16 Threads CPU Threads', '3.3 GHz Base Frequency', and '4.9 GHz Turbo Frequency' (with '360' in a circle next to the frequency).

Metric	Value
Estimated Professional Score	24000 +
CPU Performance Improvement	10% ↑
GPU speed increase	200% ↑
CPU Cores	8 CORES
CPU Threads	16 Threads
Base Frequency	3.3 GHz
Turbo Frequency	4.9 GHz

Outstanding Average CPU Mark



*The above data source network is only for reference, and the actual data is subject to the real object!

Productivity Boost

AMD Ryzen™ 9 6900HX takes a giant leap towards better productivity performance. The optimized CPU tackles resource-hungry tasks like graphic design, 3D rendering and video editing, and delivers satisfying results without lagging or freezing.



Graphic Design
Adobe Photoshop
Adobe Illustrator

Special Effects
DaVinci Resolve
The Foundry Nuke

Maxon Cinema
Rhino 7
Maxon Cinema 4D

3D Rendering
KeyShot 11
Octane Render

Media Entertainment
youtube
Dailymotion

STUNNING TRIPLE DISPLAYS

Max. Resolution Up to 8K@60Hz

UM690 is equipped with one USB4 port for the best-in-class 8K@60Hz display experience. You can connect UM690 to three monitors at the same time via the USB4 port and two HDMI ports. This setup supports a staggering resolution of two 4K@60Hz plus one 8K@60Hz, and pushes multitasking and visual experience to the next level.



Advanced USB4 Standard

It is exciting to see that the UM690 features the latest USB4 Type-C port, which supports a maximum transfer speed of 40 Gbps, Alt Mode for DisplayPort, and a maximum resolution of 8K@60Hz. It even allows users to connect UM690 to a portable monitor.

8K@60Hz: 7,680x4,320 Pixels with Staggering Details

40 Gbps: Maximum Speed for Instant Data Transfer

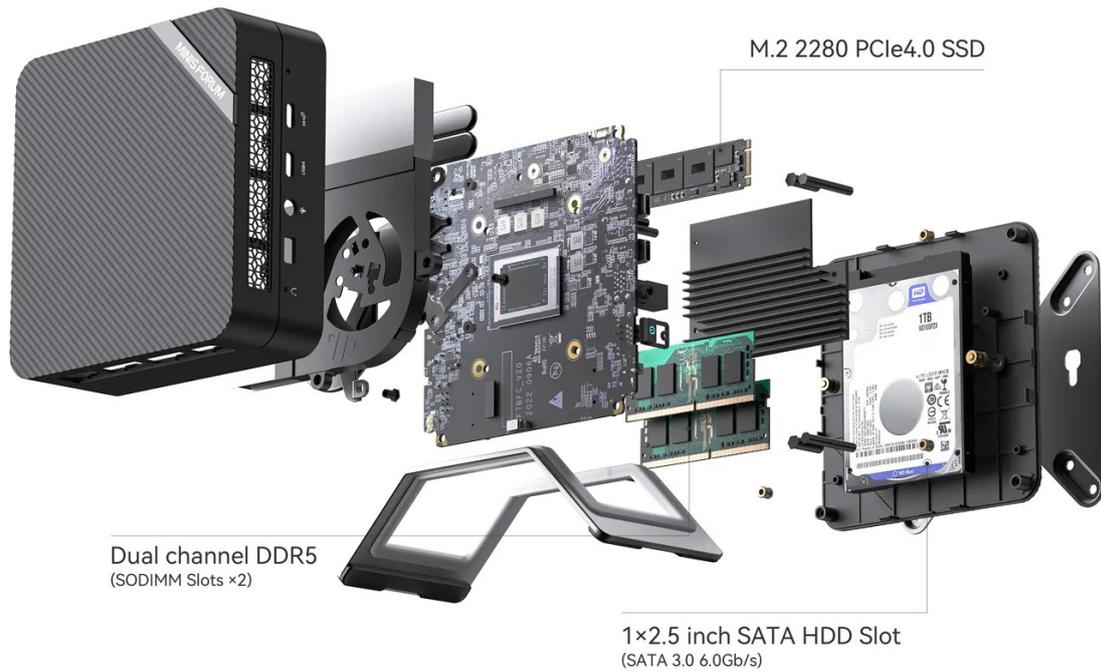
Alt Mode: DisplayPort Compatible

Portable Monitor: Connect to A Portable Monitor



Upgrade & Build Your Own Set-up

The DDR5 dual-channel memory, M.2 2280 PCIe SSD, and 2.5-inch SATA 3.0 HDD are all available for further upgrade and expansion. You can upgrade the memory and storage capacity for better data reading/writing, higher data transfer speed, and more storage space.



360° AIR VENTS

High-efficiency Thermal System

UM690 adopts 4 air vents on the case for fluent airflow. The smart fan inhales cooler air through 2 air vents into the case and blows out hotter air through the other 2 air vents to lower the ambient temperature.



Smart Fan

Create higher airflow under low RPM



Dual Heat Sink

Transfer large amounts of heat

rapidly

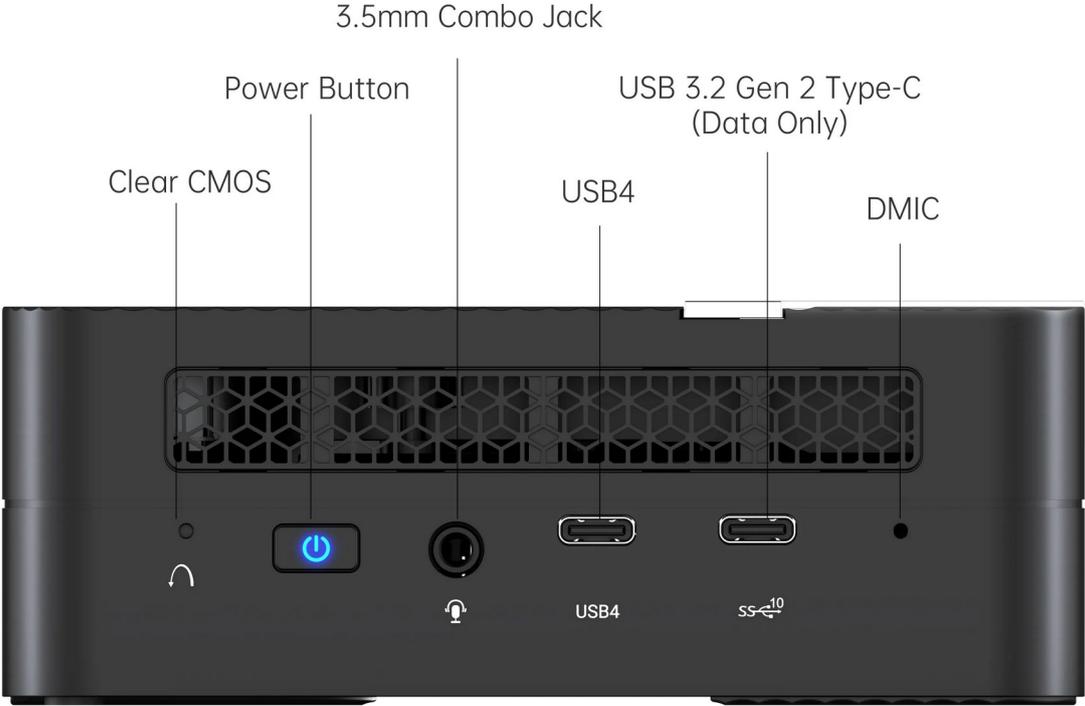


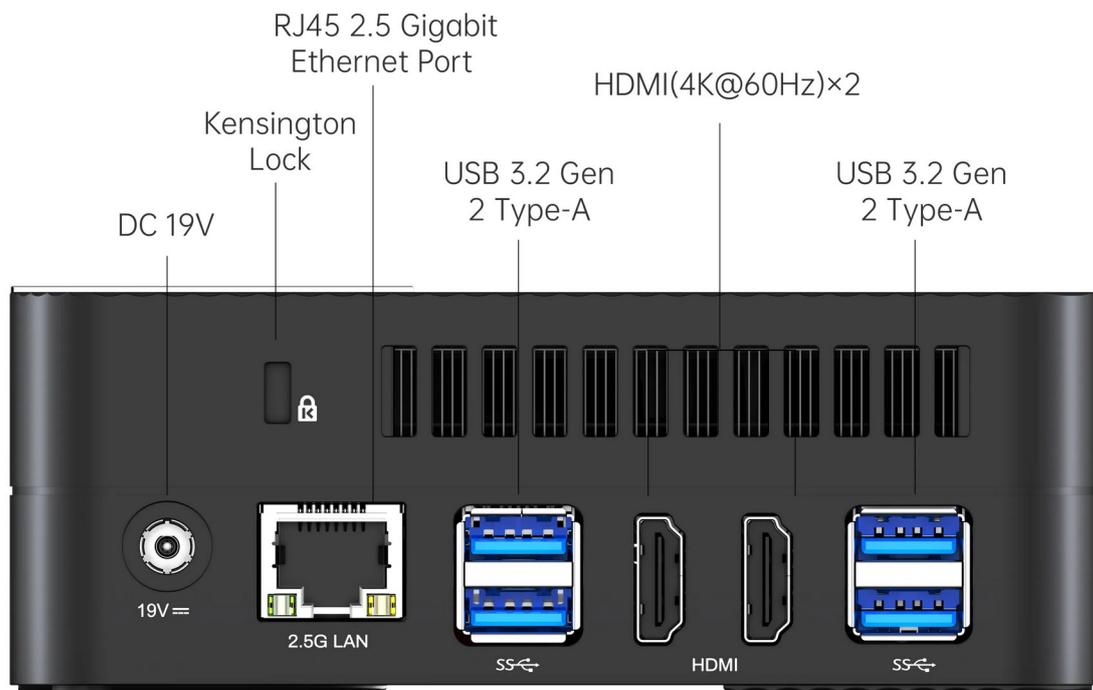
Liquid Metal

Better thermal conductivity than thermal paste



Ports & Buttons





What's in the Box?



www.biosoftnet.org