

MS-02 Ultra

Mini WorkStation

Upgrade Everything. Compromise Nothing.





All-Core Synergy

Intel® Core™ Ultra 9 285HX



Ultimate Expandability

Up to 3 PCIe slots
4× M.2 PCIe 4.0



Enterprise-Grade Reliability

ECC memory & Intel vPro® enable
24/7/365 continuous operation and remote control.



High-Speed DDR5 Memory

4× DDR5 SODIMM slots
up to 256 GB memory



Ultra-Fast 25 Gb Networking

Dual 25 Gbps
10 Gb & 2.5 Gb LAN



Scalable & Reliable Storage

Supports multi-drive expansion
RAID 0/1/5/10



Server-Grade Thermal Design

6 heat pipes + dual-fan cooler



Compact Yet Accessible

4.8 L slide-out chassis
built-in 350 W power supply



Dual-Slot GPU Support

Supports PCIe ×16
dual-slot desktop GPUs

Specifiction

CPU	Intel Ultra9 285HX	GPU	Intel® Graphics	Video Output
Memory	DDR5 SODIMMx4(Up to 4800 MHz) (ECC Supported)(Max 256GB)			HDMI™2.1 (8K@60Hz) Type-C USB4 ×1(Alt DP2.0 8K@60Hz) Type-C USB4 V2 ×2(Alt DP2.0 8K@60Hz)
Storage	2 × M.2 2280 NVMe SSD slots (PCIe 4.0 x4 , Up to 8TB each) 2 × M.2 2280 NVMe SSD slots (Inside 25GbE NIC, up to 8 TB/slot PCIe 3.0 x4) or 4 TB/slot PCIe 4.0 x4)			Audio Output
Wireless Connectivity	M.2 2230 WIFI Support (Wi-Fi 7, BlueTooth 5.4)			HDMI™ ×1 USB4(Type-C) ×3 Audio Jack ×1
Expansion	PCIe 5.0 x16 Slot PCIe 4.0 x16 Slot (PCIe 4.0 x4+x4+x4) with Pre-installed 25GbE NIC PCIe 4.0 x4 Slot			Power Adapter
Ports and Buttons	25GbE SFP+ Ports (Intel E810) × 2 10GbE RJ45 Port (Realtek RTL8127) × 1 2.5GbE RJ45 Port (Intel I226-LM, vPro Enabled) × 1 HDMI™ 2.1 FRL × 1 USB4 Type-C Port (40 Gbps, DP 2.0 Alt Mode, 15W PD) × 1 USB-A 10Gbps (USB 3.2 Gen 2) × 3 USB4 V2 Type-C Ports (80 Gbps, DP 2.0 Alt Mode, 15W PD) × 2 USB 10Gbps Type-A Port (USB 3.2 Gen 2) × 1 3.5mm Audio Jack × 1 Clear CMOS Button × 1			OS Support
				Windows 11 Pro/Home

