

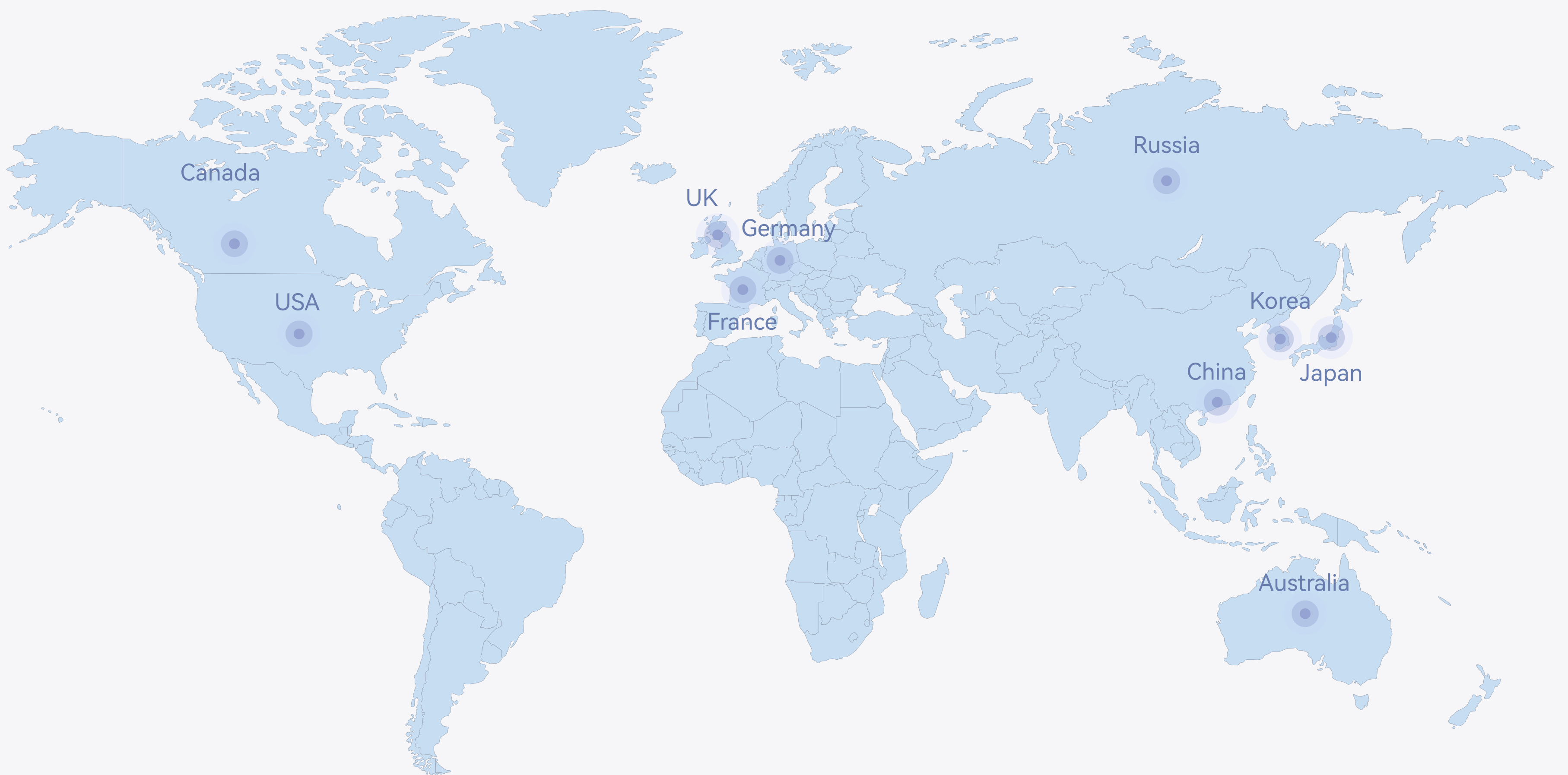
MINISFORUM

Global Edge Computing Solution Brand & System Integrator



About MINISFORUM

Founded in 2018, MINISFORUM is a Global Edge Computing Solution Brand & System Integrator building edge computing devices for the private AI era. Its product portfolio includes AI Agent NAS, AI Mini Workstations, AI Mini PCs and AtomMan Mini Gaming PCs, serving more than 4 million users across 100+ countries. With a global distribution and supporting network, adhering to its core philosophy, MINISFORUM keeps technological progress in step with life, advocates computing power equity, and extends computing power to families and businesses worldwide.



100

Countries Covered

100+

Global Distributors

4M+

Global Users

110+

Patents

6 series

50+ solutions

- Global Edge Computing Solution Brand & System Integrator
 - Pioneer for Innovative Mini PC
-

AI Agent NAS

Private AI Data Center
Business Server Multiple Task



Station Mini

AI Mini Workstation



AI Mini

The Geek's Choice
Versatile Powerhouse



Gaming Mini

AtomMan
High-end Gaming Core Performace



Desk Mini

MoDT Desktop
Motherboard



Elite Mini

The Classic Mini PC





AI Agent NAS

N5 MAX

AMD Ryzen™ AI Max+ 395 /PRO 495

LPDDR5x Unified Memory

(64/128/192GB)

Local AI Powerhouse

Up to 131 TOPS

5-Bay HDD + 5-Bay SSD

UP TO 200TB Capacity

Versatile Expansion

2× 10GbE USB4v2 (80Gbps)

Local AI Assistant with Data Security

Locally Deploy AI Models Semantic Search

CPU	AMD Ryzen™ AI Max+ PRO 495(16 Cores, 32 Threads) AMD Ryzen™ AI Max+ 395(16 Cores, 32 Threads)
GPU	AMD Radeon 8065S/8060S Graphics
Memory	LPDDR5x Unified Memory(64/128/192 GB)
Storage	5 × 3.5"/2.5" SATA 3.0 (Up to 32TB each, 160TB total) 1 × M.2 2280 NVMe (PCIe 4.0 x4, Up to 8TB) 1 × M.2 2230 / 2280 NVMe (PCIe 4.0 x1, Up to 8TB) 3 × M.2 2280 NVMe (PCIe 4.0 x1, Up to 8TB each,24TB total) 128 GB (installed in one of the SSD slots)
Ethernet Controller	2 × 10GbE LAN port (RTL8127)
I/O Ports	Rear 2 × 10GbE LAN port (RTL8127) 2 × USB4 V2 (80Gbps, Alt DP 2.0, PD out 15W) 1 × USB 3.2 Gen2 1 × USB 2.0 1 × HDMI™ 2.1 FRL 1 × AC IN Front 1 × USB4 (40Gbps, Alt DP 2.0, PD out 15W) 1 × USB 3.2 Gen2 Internal 1 × USB 3.2 Gen1
Video Output	1 × HDMI™ (Up to 8K@60Hz/4K@144Hz) 1 × USB4 (Up to 8K@60Hz/4K@144Hz) 2 × USB4 v2 (Up to 8K@60Hz/4K@144Hz)
Audio Output	Output 1 × HDMI™1 × USB4 2 × USB4 V2
Power	Line voltage: 100–240V AC Frequency: 50Hz to 60Hz, single phase Maximum power: 250W
OS Support	MinisCloud OS / Windows 11 Pro / Linux
Dimensions	199×202.4×252.3mm



red^{dot} design award

AI Agent NAS



N5 Pro

Flagship AI Performance, Enterprise-Level Data Safety

AMD Flagship Processor

AMD Ryzen™ AI 9 HX PRO 370

Local AI Powerhouse

80 TOPS in Total

High-Speed Memory

Up To DDR5 96GB, ECC Supported

MinisCloud OS

Multi-scenario support for Work, Life, and Home

CPU	AMD Ryzen™ AI 9 HX PRO 370 (12C/24T)
GPU	AMD Radeon™ 890M
Memory	DDR5 SO-DIMM × 2 (ECC Supported) Max.5600MT/s,up to 96GB
Storage	5 × 3.5/2.5 inch HDD (Up to 30TB/disk,150TB total) 1 × M.2 2230/2280/22110 NVME SSD(up to 8TB, PCIe 4.0 x1) 1 × U.2/M.2 2280/22110 NVMe(up to 15B, PCIe 4.0 x1) 1 × U.2/M.2 2280/22110 NVMe (PCIe 4.0 x2, Up to 15TB) 128 GB (Installed in SSD Slot 1)
Ethernet Controller	10GbE LAN (RJ45) 5GbE LAN (RJ45)
I/O Ports	Rear 1 × USB4 (Alt DP 2.0) 1 × HDMI™ 2.1 FRL 1 × OCuLink port 1 × 10 GbE LAN port 1 × 5 GbE LAN port 1 × USB 3.2 Gen2 1 × USB 2.0 Front 1 × USB4 (Alt DP 2.0) 1 × USB 3.2 Gen2 Internal 1 × PCIe x16 Slot (PCIe 4.0 x4) 1 × USB 3.2 Gen2
LED	1 × Status LED (Front) 2 × NIC LED (Front) 5 × HDD LED (Front)
Video Output	1 × HDMI™ (Up to 8K@60Hz/4K@144Hz) 2 × USB4 (Up to 8K@60Hz/4K@144Hz)
Audio Output	1 × HDMI™ 2 × USB4
Power	DC 19V/14.73A (5525mm) 280W
OS	MinisCloud OS / Windows 11 Pro / Linux
Dimensions	199 × 202 × 252mm

NAS



N5 Air

Well-Rounded Performance, Wide-Ranging Possibilities

Extreme 8-core Processor

AMD Ryzen 5 7640HS

5-Bay HDD

Up to 150TB

3-Bay SSD

Up to 24TB

10GbE+5GbE

ultra-fast transfer

MinisCloud OS

seamless multi-device support

CPU	AMD Ryzen 5 7640HS
GPU	AMD Radeon™ 760M
Memory	2 × DDR5 SO-DIMM(Non-ECC)
Storage	5 × 3.5”/2.5” SATA 3.0 (Up to 30TB each, 150TB total) 1 × M.2 2230/2280/22110 NVME SSD(PCIe 4.0 x1, Up to 8TB) 1 × M.2 2280/22110 NVME SSD(PCIe 4.0 x2, Up to 8TB) 1 × M.2 2280/22110 NVME SSD(PCIe 4.0 x4, Up to 8TB) 64 GB (installed in SSD Slot 1)
Ethernet Controller	5GbE LAN (RJ45) 10GbE LAN (RJ45)
I/O Ports	Rear 1 × USB4 (Alt DP 2.0) 1 × HDMI™ 2.1 FRL 1 × OCuLink port 1 × 10GbE LAN port (RJ45) 1 × 5GbE LAN port (RJ45) 1 × USB 3.2 Gen2 1 × USB 2.0 Front 1 × USB4 (Alt DP 2.0) 1 × USB 3.2 Gen2 Internal 1 × PCIe x16 Slot (PCIe 4.0 x4) 1 × USB 3.2 Gen2
Video Output	1 × HDMI™ (Up to 8K@60Hz/4K@144Hz) 2 × USB4 (Up to 8K@60Hz/4K@144Hz)
Audio Output	1 × HDMI™ 2 × USB4
Power	DC 5525 19V/14.73A 280W
OS Support	MinisCloud OS / Windows 11 Pro / Linux
Dimensions	199 × 202 × 252mm

AI Agent NAS



All-Flash S5

Intel® Core™ Series 3 processors

Awaken AI at Every Core

Intel® Core™ Series 3 processor

All-Flash Storage with Ultra-Fast Transfer Speeds

5 × M.2 2280 PCIe 4.0 Slots, up to 40TB Storage

MinisPhotos, Semantic Search Supported

Powered by MinisAI Plus Models

Smart Tags · Smart Indexing · Smart Search

Elegance Comes Naturally

Aerospace-Grade Aluminum

CPU	Intel® Core™ Series 3 processor(core 3 304/core 5 315)
GPU	Intel® Graphics
Memory	LPDDR5x up to 7500
Wireless Connectivity	Wi-Fi 7 Bluetooth® 6
Storage	5 × M.2 2280 NVME SSD Slot (up to 8TB)(PCIe4.0x1)(reserve one M.2 2230 SSD position)
I/O Ports	Front 1 × Power Button (with LED) 2 × USB 3.2 Gen 2 Type-A 1 × HDMI™ 2.1 (4K@60 Hz) 1 × 2.5 GbE LAN port (RJ45) 1 × 10 GbE LAN port (RJ45) 2 × USB4 Type-C (40 Gbps, Display Port Alt Mode) 1 × DC-IN Jack (19 V/6.3 A) Internal 1 × USB-Type-A(USB3.2)
Video Output	1 × HDMI™ 2.1 (4K@60Hz) 2 × USB4
Audio Output	1 × HDMI™ 2 × USB4
Power	19V/120W PD 20V@65W (via USB4 port)
OS Support	Linux/Windows
Dimensions	176.5 × 154 × 60 mm

AI Mini Workstation



MS-03

Intel® Core™ Ultra Series 3 Processor

AI Evolution in Every Core

Intel® Core™ Ultra 9 386H (vPro Enabled)

AI Acceleration with next-gen NPU 5

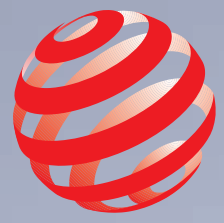
50 TOPS NPU

Up to DDR5 7200MT/s 128GB Memory

Multiple Connectivities

10G LAN&SFP+, HDMI™ 2.1 FRL, WiFi7, PCIe5.0 Ready

CPU	Intel® Core™ Ultra 9 386H/7 356H/5 336H
GPU	Intel® Graphics
Memory	2 × DDR5 SODIMM slots
Storage	1 × M.2 2280 NVMe SSD slots (PCIe 5.0 x4, up to 8 TB;supports U.2 NVMe SSD via the included M.2-to-U.2 adapter,up to 15 TB, 7 mm-thick) 1 × M.2 2280/22110 NVMe SSD slot (PCIe 5.0 x4, up to 8 TB) 1 × M.2 2280/22110 NVMe SSD slot (PCIe 4.0 x1, up to 8 TB)
Wireless Connectivity	Wi-Fi 7 Bluetooth® 6
Ethernet Controller	1 × 10GbE RJ-45 LAN (RJ45) 1 × 2.5GbE RJ-45 LAN (RJ45) 2 × 10G SFP+ (Intel X710)
I/O Ports	Back Panel 2 × USB 3.2 Gen 2 Type-A 2 × USB4 (40 Gbps, DisplayPort 2.1 Alt Mode) 1 × HDMI™ 2.1 (FRL, up to 4K @ 120 Hz) 1 × 2.5GbE RJ-45 (Intel i226-LM,vPro Enabled) 1 × 10GbE RJ-45 (Realtek RTL8127) 2 × 10G SFP+ (Intel X710) Front 1 × USB 3.2 Gen2 TypeA 2 × USB 2.0 Type A 1 × 3.5mm Combo Jack
Video Output	1 × HDMI™ (Up to 8K@60Hz/4K@144Hz) 2 × USB4 (40Gbps, DisplayPort™ 2.1 Alt Mode)
Audio	Output 1 × HDMI™ 2 × USB4 1 × 3.5mm Combo Jack Input 1 × 3.5mm Combo Jack
Power	19V/12.63A(5525mm)240W
OS	Windows 11 Pro
Dimensions	196 × 189 × 48mm



reddot design award

AI Mini Workstation



MS-S1 MAX

AMD Ryzen AI Max+ 395 / PRO 495

256-bit LPDDR5x UMA Memory

Up to 192 GB

Local AI Powerhouse

Up to 160 GB shared V-RAM

Easy to maintain

Slide-out Structure

Dual USB4 V2

80Gbps Ultra Fast Transfer Speed

Built-in Power Supply Unit

320W

CPU	AMD Ryzen™ AI Max+ PRO 495(16 Cores, 32 Threads) AMD Ryzen™ AI Max+ 395(16 Cores, 32 Threads)
GPU	Radeon 8065S/8060S Graphics (Internal)
Memory	256-bit LPDDR5 (64/128/192 GB)
Storage	1 × M.2 2280 NVME SSD Slot (up to 8TB,PCIe 4.0 x4) 1 × M.2 2280 NVME SSD Slot (up to 8TB,PCIe 4.0 x1)
Wireless Connectivity	Wi-Fi 7 Bluetooth® 5.4
Ethernet Controller	2 × 10 GbE LAN RJ45
I/O Ports	Rear 2 × 10 GbE LAN RJ45 2 × USB 3.2 Gen2 (10Gbps) 2 × USB 2.0 2 × USB4 V2 (80Gbps, Alt DP2.0, PD out 15W) 1 × HDMI™ 2.1 FRL (Up to 8K@60Hz/4K@120Hz) Front 2 × USB4 (40Gbps, Alt DP2.0, PD out 15W) 1 × USB 3.2Gen2 (10Gbps) 1 × 3.5mm Audio Combo Jack (TRRS) 2 × DMIC Internal 1 × PCIe x16 Slot (PCIe 4.0 x4)
Video Output	1 × HDMI™ (Up to 8K@60Hz/4K@120Hz) 2 × USB4 (Up to 8K@60Hz/4K@120Hz) 2 × USB4 V2 (Up to 8K@60Hz/4K@120Hz)
Audio	Output 1 × HDMI™1 × 3.5mm Combo Jack Input 2 × DMIC1 × 3.5mm Combo Jack
Power	AC INPUT (100-240V ~6A 50-60Hz. Internal-DC 12V/26.6A,320W MAX)
OS Support	Windows 11 Pro(495) Windows 11 24H2 Pro / Home(395)
Dimensions	222.1 × 206.3 × 77.1 mm



AI Mini Workstation



MS-02 Ultra

Upgrade Everything, Compromise Nothing

All-Core Synergy

Up to Intel® Core™ Ultra 9 285HX with AI acceleration

Ultimate Expandability PCIe 5.0

Up to 3 PCIe slots and 4× M.2 PCIe 4.0

Enterprise-Grade Reliability

ECC memory & Intel® vPro®

Ultra-Fast 25 GbE Networking

Dual 25 GbE with 10 GbE & 2.5 GbE LAN

CPU	Intel® Core™ Ultra 9 285HX 24 Cores (8 P-Cores + 16 E-Cores)
GPU	Intel® Graphics (Internal) Max GPU Clock: 2 GHz
Memory	4 × DDR5 SO-DIMM slots (ECC supported; XMP overclocking not supported)
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)
Wireless Connectivity	Wi-Fi 7 Bluetooth® 5.4
Ethernet Controller	2 × 25 GbE SFP+ ; 1 × 10 GbE LAN RJ45 ; 1 × 2.5 GbE LAN RJ45
I/O Ports	Rear 2 × 25GbE SFP+ Ports (Intel E810) 1 × 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) 3 × USB-A 10Gbps (USB 3.2 Gen 2) Front 2 × USB4 V2 Type-C Ports (80 Gbps, DP 2.0 Alt Mode, 15W PD) 1 × USB 10Gbps Type-A Port (USB 3.2 Gen 2) 1 × 3.5mm Audio Jack 1 × Power Button Internal 1 × PCIe 5.0 x16 Slot (bifurcation support) 1 × PCIe 4.0 x4 Slot 1 × PCIe 4.0 x16 Slot (Physically populated by a pre-installed 25GbE NIC & 2x M.2 SSD Slots, and is not available for expansion)
Video Output	1 × HDMI™ 2.1 FRL (8K@60Hz, 4K@120Hz) 1 × USB4 with DP Alt Mode (8K@60Hz, 4K@120Hz) 2 × USB4 V2 with DP Alt Mode (8K@60Hz, 4K@120Hz)
Audio	Output 1 × HDMI™1 × USB4 2 × USB4 V21 × 3.5mm Audio Jack Input 1 × 3.5mm Combo Jack (TRRS)
Power	AC INPUT (100-240V ~6A 50-60Hz, 1U 350W MAX)
OS Support	Windows 11 Pro
Dimensions	221.5 × 97 × 225mm

Station Mini



MS-01 SE

Up to Intel® Core™ i5-12600H

PCIe x16 Slot

Expansion Card Ready

3 × M.2 NVMe SSD Slots

Up to 12TB

U.2 SSD Supported

Enterprise-Grade Reliability

CPU	Intel® Core™ i5-12600H
GPU	Intel® Iris® Xe Graphics (integrated)
Memory	2 × DDR4 SO-DIMM(Max 3200MHz, up to 64GB)
Storage	1 × M.2 2280 NVMe SSD slot (Up to 4TB, PCIe 4.0 ×4) 1 × M.2 2280 NVMe SSD slot (Up to 4TB, PCIe 3.0 ×4) 1 × M.2 2280 NVMe SSD slot (Up to 4TB, PCIe 3.0 ×2)
Wireless Connectivity	Wi-Fi 6E, Bluetooth® 5.3
I/O Ports	Front 1 × 3.5mm Combo Audio Jack 1 × USB 3.2 Gen1 (5Gbps) 2 × USB 2.0 Rear 2 × Type-C(USB4,40Gbps, DP Alt Mode 1.4) 1 × HDMI™ 2.0 2 × 2.5GbE RJ45 2 × USB Type A (USB 3.2) 2 × USB 2.0 Internal 1 × PCIe ×16 slot (PCIe 4.0 ×4, non-split) 1 × USB 2.0 Type-A
Video Output	1 × HDMI™ 2 × Type-C(USB4,40Gbps, DP Alt Mode 1.4)
Audio	Output 1 × HDMI™1 × Type-C(USB4) 1 × 3.5mm Combo Jack Input 1 × 3.5mm Combo Jack
Power Adapter	180W (19V/9.47A) Connector: 5.5×2.5mm DC jack
OS Support	Windows 11 Pro 64bit / Linux
Dimensions	196 x 189 x 48 mm

arm
SystemReady

AI Mini Workstation



MS-R1

The World's First ARM Mini Workstation Supporting UEFI

Built-in ARM-based CPU

CP8180

High-Speed DDR5 Memory, ECC Supported

Up to 64GB LPDDR5 5500MHz

Bandwidth Unleashed

Dual 10GbE ports, 2xRTL8127

Proxmox Virtualization

Supports KVM & Docker Containers based Android VMs

CPU	CP8180 (12 Cores/12 Threads)
GPU	ARM Immortalis-G720 MC10
Memory	LPDDR5 (LinkECC & Inline ECC Supported) (Max 5500Mhz, up to 64GB)
Storage	1 × M.2 2280/22110 NVME SSD Slot (up to 8TB)(PCIe4.0x4)
Wireless Connectivity	Wi-Fi 6E, Bluetooth® 5.3
I/O Ports	Front 1 × 3.5mm Combo Audio Jack 1 × USB Type A (USB3.2 Gen2) 2 × USB Type A (USB2.0) Rear 2 × USB Type-C (Alt DP1.4, USB3.2 Gen2,100w PD-IN,15W PD-OUT) 1 × HDMI™ 2.0 2 × 10GbE LAN (RJ45) 2 × USB Type A (USB2.0) 2 × USB Type A (USB3.2 Gen2) Internal 1 × PCIe x16 (PCIe4.0 x8) 1 × 40PIN GPIO 1 × Power Loss Switch 1 × BIOS FLASH PIN & UART1 PIN 1 × UART2 PIN 1 × eDP
Video Output	1 × HDMI™ 2.0 (Up to 4K@60Hz) 2 × USB Type-C (Alt DP 1.4) (Up to 4K@120Hz)
Audio	Output 1 × HDMI™ 1 × 3.5mm Combo Jack Input 1 × 3.5mm Combo Jack
Power Adapter	DC 19V 180W/Type-C 20V 100W
OS Support	Debian12
Dimensions	196 × 189 × 48 mm

AI Mini PC



M2 Pro

Intel® Core™ Ultra Series 3 Processor

Up to 180 TOPS AI computing power

LPDDR5X high-speed memory

10 GbE + USB4

CPU	Intel® Core™ Ultra X7 Processor 358H
GPU	Intel® Arc™ B390 GPU
Memory	LPDDR5x up to 7467Mhz(Max 32GB)
Storage	2 × M.2 2280 NVME SSD (PCIe4.0 x4) 1 × M.2 2280 NVME SSD (PCIe4.0 x1)
Wireless Connectivity	WiFi 7, Bluetooth 6.0
Ethernet Controller	1 × 10GbE LAN (RJ45) 1 × 2.5GbE LAN (RJ45)
I/O Ports	Rear 1 × USB 2.0 2 × USB 4 (PD in 65-100W, PD out 15W) only ONE port has PD IN function 1 × HDMI™ 2.1 1 × DP 1.4 1 × 2.5G LAN (RJ45, i226-V) 1 × 10G LAN (RJ45, RTL8127) 1 × AC-IN Front 1 x USB4 Port (Alt DP 2.1, 40Gbps, PD out 15W) 2 × USB 3.2 Gen2 1 × 3.5mm Combo Jack
Video Output	1 × HDMI™ 2.1 1 × DP 1.4 3 × USB4
Audio	Output 1 × HDMI™ 1 × DP 1 × 3.5mm Combo Jack 3 × USB4 Input 1 × 3.5mm Combo Jack
Power	AC Input 100-240V / 50-60Hz,Internal DC Adapter 19V/7.1A 134.9W
OS Support	Windows 11-64bit
Dimensions	195 × 195 × 47.5mm



AI Mini PC

AI X1 Pro-470

Own Your AI, Built to Scale

Stand-out Design

Premium Metal Body

Smart AI

Copilot PC

AMD Ryzen™ AI 9 HX470

12 Cores, Up To 55 TOPS

Massive Storage

3 × M.2 PCIe4.0 SSD

CPU	AMD Ryzen™ AI 9 HX470
GPU	AMD Radeon™ 890M
Memory	2 × DDR5 SO-DIMM (Max Speed Support 5600MHz , up to 128GB)
Storage	2 × M.2 2280 NVME SSD Slot (up to 4TB)(PCIe4.0 x4) 1 × M.2 2280 NVME SSD Slot (up to 4TB)(PCIe4.0 x1)
Wireless Connectivity	Wi-Fi 7, Bluetooth® 5.4
I/O Ports	2 × 2.5 GbE LAN(RJ45) 2 × USB Type A (USB 3.2 Gen2) 1 × USB Type A (USB 2.0) 1 × USB4 (Alt PD in 65-100W & PD Out 15W, In Rear) 1 × USB4 (Alt PD Out 15W, In Front) 1 × HDMI™ 2.1 FRL 1 × DP 2.0 1 × 3.5mm Audio Jack 2 × DMIC 1 × SD Card Slot 1 × OCuLink
Video Output	1 × HDMI™ (Up to 8K@60Hz/4K@120Hz) 1 × DP (Up to 8K@60Hz/4K@120Hz) 2 × USB4 (Up to 8K@60Hz/4K@120Hz)
Audio	Audio Output 1 × HDMI™ 1 × 3.5mm Combo Jack 2 × Speaker Audio Input 2 × DMIC 1 × 3.5mm Combo Jack
Power	AC Input 100-240V / 50-60Hz Internal DC Adapter 19V / 7.1A 134.9W
OS Support	Windows 11 Pro
Dimensions	195×195×42.5/47.5mm (LWH)

Elite Mini



M2 Air-304

Intel WildCat Lake Processor

Intel® Graphics

Up to 6400MHz DDR5 Memory

Max 64GB

Content Creator Friendly

TF Card slot

Multiple Connectivities

Wi-Fi 6E, USB4, 2.5 GbE, HDMI™

CPU	Intel® Core™ 3 processor 304
GPU	Intel® Graphics
Memory	1 × DDR5 SODIMM (Up to 6400MHz)
Storage	1 × M.2 2280 NVME SSD (PCIe 4.0 x4)
Wireless Connectivity	Wi-Fi 6E Bluetooth® 5.4
Ethernet Controller	2 × 2.5 GbE RJ45
I/O Ports	Rear 1 × DC-IN Jack (19V, 5.5*2.5mm) 2 × HDMI™ 2.0 (4K@60Hz) 1 × USB4 (40Gbps & Alt DP1.4 & PD In 65W & PD OUT 15W, near DC) 1 × USBC (3.2 Gen2 10G & Alt DP1.4 & PD In 65W) 1 × USB Type A (USB2.0) 2 × 2.5 GbE RJ45 Front 1 × Audio Jack (3.5mm combo jack) 2 × USB Type A (USB3.2 Gen2) 1 × Reset Hole 1 × Power Button
Video Output	2 × HDMI™ 2.0 1 × USB4(Up to 4K@60Hz) 1 × USBC (Up to 4K@60Hz)
Audio	Output 2 × HDMI™ 1 × 3.5mm Combo Jack Input 1 × 3.5mm Combo Jack
Power	DC IN (19V3.42/A)
OS Support	Windows 11
Dimensions	112 x 112 x 37.15mm

Elite Mini



M2 slim

Intel® Wildcat Lake

6400MHz LPDDR5

Up to 16GB

2 × 2.5GbE LAN

Dual Network Flexibility

TF Card Expansion

CPU	Intel® Core™ 3 processor 304
GPU	Intel® Graphics
Memory	LPDDR5(Max.6400MT/s,up to 16GB)
Wireless Connectivity	Wi-Fi 6E Bluetooth® 5.2
Storage	1 × M.2 2280 NVME SSD (PCIe 4.0 x4) UFS 3.1, 256/512 GB
I/O Ports	Rear 1 × USB Type A (USB 2.0) 1 × USB4(40Gbps & Alt DP1.4 & PD In 65W & PD OUT 15W, near DC) 2 × HDMI™ 2.0(4K@60Hz) 2 × 2.5GbE LAN (RJ45, i226-V) 1 × DC-IN Jack(19V, Ø5.5*2.5mm) Front 2 × USB Type A (USB 3.2 Gen2) 1 × 3.5mm Combo Jack 1 × Reset Hole 1 × Power Button
Video Output	2 × HDMI™ 2.0 1 × USB4 (up to 8K@60Hz/4K@120Hz)
Audio	Output 2 × HDMI™ 1 × 3.5mm Combo Jack 1 × USB4 Input 1 × 3.5mm Combo Jack
Power	DC IN (19V3.42/A)
OS Support	Windows 11
Dimensions	112 x 112 x 37.15mm

Elite Mini



NAB9S

Intel Core Processor

13th Gen Intel Core Processor

Intel Core™ i9-13900HK, 14 cores (6p+8e)

Native Oculink Port

Support External GPU

Easy-Open Lid Design

Tool-Free Installation

Multiple Connectivities

Wi-Fi 6e, Bluetooth 5.2, 2.5 GbE port, USB 3.2, HDMI™

CPU	Intel Core™ i9-13900HK14(6P+8E) Cores, 20 Threads
GPU	Intel® Iris® Xe Graphics
Memory	2 × DDR4 SO-DIMM(Max Capacity Support: 32GB)
Storage	1 × M.2 2280 512GB PCIe4.0 SSD (up to 4TB) 1 × 2.5 inch SATA HDD Slot (SATA 3.0 6.0Gb/s)
Wireless Connectivity	Wi-Fi 6e Bluetooth® 5.2
Ethernet Controller	2 × 2.5 GbE LAN (RJ45)
I/O Ports	Rear 2 × USB Type A(USB3.2Gen2) 2 × HDMI™ 2 × RJ45 2.5 GbE 1 × USB 3.2 Type-C (Alt DP and Data and PD Out) 1 × USB 3.2 Type-C (DP Only) 1 × DC IN 19V Front 1 × USB 3.2 Gen1 Type-C (Data Only, In Front) 2 × USB Type A(USB3.2 Gen2) 1 × 3.5mm Audio Jack 1 × Clear CMOS 1 × DMIC 1 × Power Button
Video Output	2 × HDMI™ (Up to 4K@60Hz) 2 × USBC (Up to 4K@60Hz)
Audio	Output 2 × HDMI™1 × 3.5mm Combo Jack Input 1 × 3.5mm Combo Jack
Power	DC19V/6.32A 120W
OS Support	Windows 11
Dimensions	127 × 127.5 × 54.7mm



Elite Mini

UM750 Neo

All You Need for Everyday Computing

AMD Ryzen™ Z1 Processor

6 Cores / 12 Threads / Up to 4.9GHz

Fast Onboard Memory

16GB LPDDR5 6400MT/s

Multiple Connectivities

Wi-Fi 6e, Bluetooth 5.2, 2.5 GbE port, USB4

CPU	AMD Ryzen™ Z1 (6 Cores/12 Threads)	
GPU	AMD Radeon™ Graphics	
Memory	LPDDR5 up to 6400MT/s	
Storage	1 × M.2 2280 (PCIe 4.0 x4) 1 × M.2 2280 (PCIe 4.0 x2)	
Wireless Connectivity	Wi-Fi 6e Bluetooth® 5.2	
Ethernet Controller	1 × 2.5 GbE LAN (RJ45)	
I/O Ports	Rear 1 × DC-IN Jack (DC 5.5*2.5 19V3.42A) 1 × Type C_USB4 (40Gbps+Alt DP+PD IN 65-100W+PD OUT 15W) 2 × USB_Type A (USB2.0) 1 × 2.5 GbE LAN (RJ45)(RTL8125BG) 1 × DP 1.4 (4K/120Hz) 1 × HDMI™ 2.1 (4K/60Hz) Front 2 × USB Type A(USB 3.2 Gen2) 1 × 3.5mm Combo Jack 1 × Reset Hole 1 × Power Button	
Video Output	1 × HDMI™ (4K@60Hz) 1 × DP (4K@120Hz) 1 × Type C_USB4 (up to 8K@60Hz/4K@120Hz)	
Audio	Output 1 × HDMI™ 1 × 3.5mm Combo Jack 1 × DP	Input 1 × 3.5mm Combo Jack
Power	DC 19V 3.42A	
OS Support	Windows 11	
Dimensions	130 × 126 × 47.2mm	

AtomMan

Mini Gaming PC



G1 Pro

Unleash the Power for Gamer and Creator

AMD Ryzen™ 9 8945HX

Desktop GPU

NVIDIA RTX 5060 / AMD RX 9060 XT

614 TOPS of GPU AI Power

PCIe 4.0 x16 Slot

High Speed Networking

Wi-Fi 7, 5GbE

Quad Display Output

CPU	AMD Ryzen™ 9 8945HX(16 Cores, 32 Threads)
GPU	NVIDIA RTX 5060 / AMD RX 9060 XT
Memory	2 × DDR5 (Up to 5200 MHz)
Storage	2 × M.2 2230/2280 NVME SSD Slot (up to 4TB)(PCIe4.0x4)
Wireless Connectivity	Wi-Fi 7 Bluetooth® 5.4
Ethernet Controller	1 × 5 GbE LAN RJ45
I/O Ports	Rear 1 × 5 GbE LAN RJ452 × USB Type A (USB3.2 Gen2)1 × USB Type C (USB3.2 Gen2) 2 × HDMI™ 2.12 × DP 2.1b1 × DP 1.4a Front 1 × Power button1 × 3.5mm Combo Audio Jack1 × USB Type A (USB3.2 Gen2)1 × USB Type C (USB3.2 Gen2) Internal 1 × PCIE 4.0 x161 × FAN For CPU (12V)1 × FAN For System (12V)1 × FAN For SSD (12V)1 × for front lo pin(USB3.2*1.Type-C*1.Combo Jack 4 in 1*1)F_PANEL pin(for power button)
Video Output	2 × HDMI™ 2.1 1 × DP 1.4 2 × DP 2.1 (9060XT:1 × DP2.1)
Audio	Output 2 × HDMI™ 2.11 × DP 1.42 × DP 2.11 × 3.5mm Combo Jack Input 1 × 3.5mm Combo Jack
Power	AC Input (350W)
OS Support	Windows 11 Pro/Linux
Dimensions	215 × 57 × 315mm



Desk Mini

895D7

AMD Ryzen™ 9 8945HX

MoDT Platform

AMD Ryzen 9 8945HX Processor
High Power Efficiency & Powerful

High Performance GPU

Nvidia RTX 5060
AMD Radeon RX 9060XT

Ultra Fast Wireless

Wi-Fi 7, Bluetooth 5.4

CPU	AMD Ryzen™ 9 8945HX(16 Cores, 32 Threads)
GPU	RTX 5060 / 9060XT
Memory	2 × DDR5 Up to 5200 MT/s
Storage	2 × M.2 2280 NVME SSD Slot(up to 4TB/slot)(PCIe4.0x4)
Wireless Connectivity	Wi-Fi 7 Bluetooth® 5.4
I/O Ports	Rear 2 × DP 1.4 2 × DP 2.1(9060XT, 1x DP2.1) 2 × HDMI™ 2.1 1 × 2.5GbE RJ45 2 × USB Type A (USB 3.2) 2 × USB Type-A (USB 2.0) 1 × USB Type-C (USB 3.2 Gen2) (Alt DP) 1 × Line in 1 × Line OUT 1 × MIC in Front 1 × Audio out 1 × Power Button 1 × MIC 1 × USB Type A(USB3.2 Gen1) 1 × USB Type-C (A-side: USB 3.2 Gen1; B-side: USB 2.0) Internal 1 × PCIE 5.0x16 (Pre-installed RTX 5060) 2 × System Fan Header (12 V)
Video Output	2 × HDMI™ 2.1 2 × DP 1.4 2 × DP 2.1(9060XT, 1x DP2.1)
Audio	Output 2 × HDMI™ 2.1 2 × DP 1.4 2 × DP 2.1(9060XT, 1x DP2.1) 1 × 3.5mm Combo Jack Input 1 × 3.5mm Combo Jack
Power	TFX 400W
OS Support	Windows 11 Pro/Linux
Dimensions	312 × 93 × 292 mm

Desk Mini



139D7

Intel Core™ i9-13900HX processor

MoDT Architecture

AMD Radeon RX 9060 XT Discrete GPU

2 × DDR5 SO-DIMM

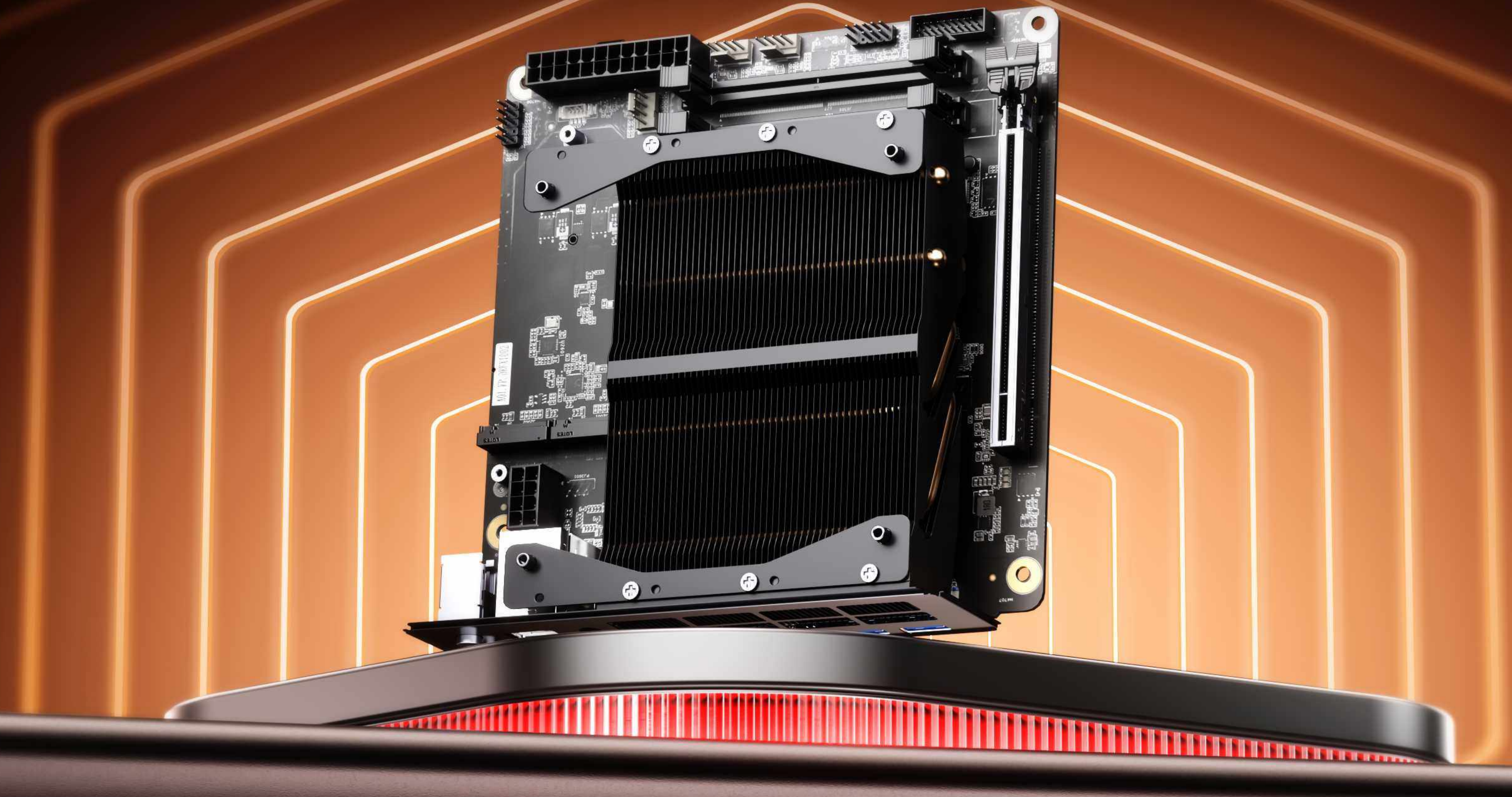
Up to 96GB 5600MT/s

Only 8.47L

Compact Chassis, Desktop Performance

CPU	Intel Core™ i9-13900HX processor	
GPU	AMD Radeon RX 9060 XT/ Intel® UHD Graphics for 13th Gen Intel® Processors	
Memory	DDR5 Up to 5600 MT/s (dual-channel)	
Wireless Connectivity	WiFi 7 Bluetooth® 5.4	
Storage	2 × M.2 2280 NVMe SSD Slot (up to 4TB) (PCIe 4.0 x4)	
I/O Ports	Rear 2 × DP 1.4 1 × DP 2.1 1 × HDMI™ 2.1 1 × HDMI™ 2.0 1 × RJ45 (2.5GbE) 2 × USB Type-A (USB 3.2 Gen1) 2 × USB Type-A (USB 2.0) 1 × USB Type-C (USB 3.2 Gen2) 1 × Line In 1 × Line Out 1 × Mic In Front 1 × Audio out 1 × Power Button 1 × Mic In 1 × USB Type-A 1 × USB Type-C Internal 1 × PCIe 5.0 x16 Slot (Pre-installed RX 9060 XT) 2 × System Fan Header (12 V)	
Video Output	1× HDMI™ 2.1 (up to 8K@60Hz / 4K@120Hz) 1 × HDMI™ 2.0 (up to 4K@60Hz) 2 × DP 1.4 (up to 4K@120Hz) 1 × DP 2.1 (up to 8K@60Hz / 4K@240Hz) 1 × USB Type-C (up to 4K@120Hz)	
Audio Output	1 × HDMI™ 2.1 1 × HDMI™ 2.0 2 × DP 1.4	1 × DP 2.1 1 × Audio Out Port 1 × Line Out Port
Audio Input	1 × Line In Port 2 × Mic In Port	
Power	AC-IN, 100–240 V, Max 400 W	
OS Support	Windows 11	
Dimensions	312 × 93 × 292 mm	

Desk Mini



BD895i SE

MoDT Platform

AMD Ryzen 9 8945HX Processor Pre-installed
16 Cores 32 Threads

ITX Form Factor

170×170mm

PCIe 5.0 x16 Expansion Slot

Multiple Connectivities

USB-C, 2.5 GbE, HDMI™, DP

CPU	AMD Ryzen™ 9 8945HX
GPU	AMD Radeon™ 610M
Memory	DDR5 (SO-DIMM × 2)
Storage	2 × M.2 2280 NVME SSD Slot (up to 4TB)(PCIe4.0 x4)
Wireless Connectivity	M.2 2230 E-Key(PCIe Only)
I/O Ports	1 × 2.5GbE LAN(RJ45) 2 × USB Type A(USB 2.0) 2 × USB Type A(USB 3.2 Gen1) 1 × USB Type C (USB 3.2 Gen2,Alt DP) 1 × HDMI™ 2.1 FRL 1 × DP 1.4 1 × Linein 1 × LineOut 1 × MIC 1 × CLR CMOS
Headers& Connectors	1 × 24-pin Main Power connector 1 × 8-pin CPU Power connector 1 × 4-pin CPU Fan header 2 × 4-pin SYS Fan header 1 × System Panel header 1 × Front Panel Audio header (F_AUDIO) 1 × USB 3.2 Gen1 header
Video Output	1 × HDMI™ 2.1 FRL (Up to 8K@60Hz/4K@120Hz) 1 × DP 1.4 (Up to 8K@60Hz/4K@120Hz) 1 × USB-C (Up to 8K@60Hz/4K@120Hz)
Audio	Output 1 × HDMI™1 × Line Out Input 1 × Line In1 × MIC

Desk Mini



T5 MAX-388

AMD Ryzen™ AI Max+ 388

Up to 118 TOPS

Built for Local AI

LPDDR5x

UMA Memory

CPU	AMD Ryzen™ AI Max+ 388(8 cores/16 threads)
GPU	AMD Radeon™ 8060S
Memory	LPDDR5x 8000 MT/s
Wireless Connectivity	Wi-Fi 7 Bluetooth® 5.4
Storage	2 × M.2 2280 NVME SSD Slot(PCIe 4.0 x4, up to 8 TB)
I/O Ports	1 × 2.5 GbE LAN (RJ45) 4 × USB 3.2 Gen 1 4 × USB 2.0 1 × USB4 (40 Gbps+DisplayPort 2.0 Alt Mode+PD 15 W) 1 × USB Type-C (10 Gbps+DisplayPort 2.0 Alt Mode+PD 15 W) 1 × HDMI™ 2.1 FRL 1 × DisplayPort 2.1 1 × Audio Jack 1 × Clear CMOS
Video Output	1 × HDMI™ 2.1 (8K@60 Hz) 1 × USB4 (8K@60 Hz) 1 × DisplayPort 2.1 (DisplayPort 2.0 Alt Mode 8K@60 Hz) 1 × USB Type-C (8K@60 Hz)
Audio Output	1 × HDMI™ 2.1 1 × USB4 1 × Audio Jack 1 × USB Type-C
Power	AC PSU Inside (FLEX/350W)
OS Support	Windows 11 Pro/Home
Dimensions	230 × 93 × 288 mm



ESP4B-B850

1 PCIe to 4 NVMe expansion

Support SATA & PCIe

USB-C Port

Onboard Chipset	AMD B650/B850
Platform Support	Intel / AMD platforms
Host Interface / Requirement	PCIe 4.0 x4(requires a PCIe 4.0 x4 or higher slot on the host system)
M.2 Interface	4 × M.2 NVMe SSD slots
Operating Modes	High-performance mode: SSD1 / SSD2 support PCIe 4.0 x4 when SSD3 / SSD4 are unpopulated; full-population mode: all four M.2 SSDs operate at PCIe 4.0 x2
Max Link Width per Slot	SSD1: up to PCIe 4.0 x4 SSD2: up to PCIe 4.0 x4 SSD3: up to PCIe 4.0 x2 SSD4: up to PCIe 4.0 x2
OCuLink / SATA Expansion	1 × OCuLink port,supports 4 × SATA 3.0 HDD via included custom OCuLink-to-4×SATA data cable; SATA HDD power cable is customer-supplied
USB Type-C Port	1 × USB Type-C, USB 3.2(up to 20 Gbps, 5 V / 3 A)

Accessories



DEG2

One GPU Base for All Your Machines

OCuLink & USB4 V2 Dual Modes

One Cable Solution

One cable for data, display, and up to 140W power supply

ATX & SFX PSU Support

Storage Expansion

Internal M.2 SSD Slot

Platform	Intel JHL9480
I/O Ports	1 × OCuLink (PCIe4.0 x4) 1 × USB4 V2 Upstream 140W 1 × USB4 V2 5 Downstream 27W 1 × USB 3.2 Type A (10Gbps) 1 × USB 3.2 Type A (5Gbps) 1 × M.2 2280 1 × 2.5 GbE LAN 1 × PCIe x16 1 × ATX 24pin+8pin
LED	Power on status
Other	Switch OCuLink and USB V2 1 × TGX Switch 1 × Fllow Start UP Switch 1 × RESET DEBUG 9 × Debug LED

Partner

AMD

intel

Microsoft

nVIDIA

Kingston

wpg

newegg

Rakuten

ADATA

Apacer

Walmart

amazon.com

BOE

AliExpress

Featured On

NOTEBOOKCHECK

IGN

Kaufland.de

OZON

wccftch

tom'sHARDWARE

CNET Japan

The New York Times

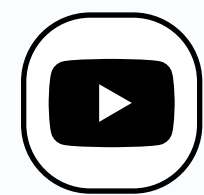
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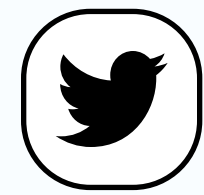
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