ASUS NUC 13 90AR00C1-M000L0 PC/workstation barebone UCFF Black i7-1360P

Brand : ASUS

Product family: NUC 13

Product code: 90AR00C1-M000L0

Product name : 90AR00C1-M000L0

- Get the latest in business performance with 13th Gen Intel® Core™ processors featuring up to 14 cores (6P+8E) and up to 64GB dual-channel memory
- For professional-grade performance, the 13th Gen Intel Core™ i7-1370P processor features 14 cores (6P+8E), 20 threads, 24MB Intel® Smart Cache, and 35W TDP
- Businesses get the fast memory they need with up to 64GB dual-channel DDR4-3200 SODIMMs
- Wired and wireless connections are lightning fast with up to a 2.5 Gbps Intel® Ethernet port and Intel® Wi-Fi 6E (Gig+)
- Dual HDMI 2.1 and Thunderbolt™ 4 ports give businesses flexibility to connect up to 4K extended displays
NUC 13 Pro, Intel Core i7-1360P, up to 64GB dual-channel DDR4 SODIMMs

Processor

Processor manufacturer	Intel
Processor family	Intel® Core™ i7
Processor generation	13th gen Intel® Core™ i7
Processor model	i7-1360P
Processor cores	12
Processor threads	16
Processor boost frequency	5 GHz
Performance cores	4
Efficient cores	8
Built-in processor *	✔
Performance-core boost frequency	5 GHz
Efficient-core boost frequency	3.7 GHz
Processor cache	18 MB

Memory

Memory slots type *	SO-DIMM
Number of memory slots *	2
Maximum internal memory	64 GB
Supported memory clock speeds	3200 MHz
Supported memory types	DDR4-SDRAM
Memory channels	Dual-channel
Memory voltage	1.2 V
ECC	✘

Storage

Supported storage drive types *	SSD
Storage drive sizes supported *	M.2,2.5
SSD form factor	M.2
NVMe	✔
Number of storage drives supported	3

Network

Bluetooth version	5.3

Ports & interfaces

USB 2.0 ports quantity *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
HDMI ports quantity *	2
HDMI version	2.1
Combo headphone/mic port	✔
Ethernet LAN (RJ-45) ports *	1
Serial port via internal header	✘
Thunderbolt 4 ports quantity	2
DC-in jack	✔

Expansion slots

PCI Express slots version	4.0

Design

Chassis type *	UCFF
Product colour *	Black
Cooling type *	Active
On/off switch	✔
LED indicators	✔
VESA mounting	✔
Product type *	Mini PC barebone

Performance

Motherboard form factor	UCFF

Processor special features

Intel® High Definition Audio (Intel® HD Audio)	✔

Graphics

On-board graphics card *	✔
Graphics card family	Intel
On-board graphics card model	Intel Iris Xe Graphics
Number of displays supported	4

Audio

Built-in speaker(s) *	✘

Network

Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
WLAN controller model	Intel Wi-Fi 6E AX211
Ethernet LAN *	✔
Wi-Fi *	✔
LAN controller	Intel I226-V
Bluetooth	✔

Processor special features

Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel ME Firmware Version	16.1
Intel® Optane™ Memory Ready	✘
Intel® Platform Trust Technology (Intel® PTT)	✔
Intel Virtualization Technology (VT-x)	✔

Software

Windows operating systems supported	Windows 11 Home, Windows 11 Pro, Windows 10 IoT Enterprise
Linux operating systems supported	✔

Power

Power supply type *	External AC adapter

Weight & dimensions

Width	117 mm
Depth	112 mm
Height	54 mm

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