ASUS

ASUS NUC 13 RNUC13ANHI300001I PC/workstation barebone UCFF Black i3-1315U

Brand : ASUS

Product family: NUC 13

Product code:
RNUC13ANHI300001I

Product name :
RNUC13ANHI300001I

- 13th Generation Intel® Core™ i7/i5/i3 with integrated Intel® Iris® Xe Graphics or Intel® UHD Graphics, and Intel vPro® Technology for selected SKUs
- 14 Processor Cores (6P+8E), 20 threads, 24MB Smart Cache, 35W TDP
- 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
- For Business, the fast memory up to 64GB dual-channel DDR4-3200 SODIMMs
- Wired and wireless connections are lightning fast with up to a 2.5Gbps Intel® Ethernet port and Intel® Wi-Fi 6E (Gig+)
- Dual HDMI 2.1and Thunderbolt™4 ports give businesses flexibility to connect up to 4K extended displays
- Qualified for 24x7 operation
Intel Core i3-1315U (10M Cache), 2 x SO-DIMM DDR4, 2.5Gigabit Ethernet, 750g, 0.7L

Processor

Processor manufacturer	Intel
Processor family	Intel® Core™ i3
Processor generation	Intel Core i3-13xxx
Processor model	i3-1315U
Processor cores	6
Processor threads	8
Processor boost frequency	4.5 GHz
Performance cores	2
Efficient cores	4
Built-in processor *	✔
Performance-core boost frequency	4.5 GHz
Efficient-core boost frequency	3.3 GHz
Processor cache	10 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 *	HDD & SSD
Storage drive sizes supported *	M.2,2.5
SSD form factor	M.2
NVMe	✔
Number of storage drives supported	3

Graphics

On-board graphics card *	✔
Graphics card family	Intel
On-board graphics card model	Intel® UHD Graphics

Audio

Built-in speaker(s) *	✘

Network

Bluetooth	✔
Bluetooth version	5.3

Ports & interfaces

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

Expansion slots

PCI Express slots version	4.0

Design

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

Performance

Motherboard form factor	UCFF

Processor special features

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

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 *	✔

Software

Windows operating systems supported	Windows 11
Linux operating systems supported	✔

Power

Power supply type *	External AC adapter

Weight & dimensions

Width	117 mm
Depth	112 mm
Height	54 mm
Weight	750 g

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