

ASUS NUC 13 NUC13RNGi7 Nero i7-13700K Intel Z690

Marchio : ASUS

Famiglia del prodotto: NUC
13

Codice prodotto: 90AB3RNG-
MR8120

Nome del prodotto :
NUC13RNGi7

ASUS NUC 13 NUC13RNGi7. Tipo di prodotto: PC barebone. Chipset scheda madre: Intel Z690. Tipi di memoria supportati: DDR5-SDRAM, Numero di slot di memoria: 2, RAM massima supportata: 64 GB. Tipi di unità di archiviazione supportate: SSD, Interfaccia dispositivo di archiviazione: PCI Express. Quantità porte Ethernet LAN (RJ-45): 1. Standard Wi-Fi: Wi-Fi 6E (802.11ax), Versione Bluetooth: 5.3. Tipo di raffreddamento: Attivo. Alimentazione: 750 W



Processor		Network	
Processor manufacturer	Intel	Bluetooth	✓
Processor family	Intel® Core™ i7	Bluetooth version	5.3
Processor generation	13th gen Intel® Core™ i7	Ports & interfaces	
Processor model	i7-13700K	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor cores	16	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	6
Processor threads	24	HDMI ports quantity *	1
Processor boost frequency	5.4 GHz	HDMI version	2.1
Performance cores	8	Combo headphone/mic port	✓
Efficient cores	8	Ethernet LAN (RJ-45) ports *	1
Built-in processor *	✓	Serial port via internal header	✗
Performance-core boost frequency	5.3 GHz	Thunderbolt 4 ports quantity	2
Efficient-core boost frequency	4.2 GHz	DC-in jack	✓
Processor cache	30 MB	Expansion slots	
Thermal Design Power (TDP)	125 W	PCI Express slots version	4.0, 5.0
Memory		Design	
Memory slots type *	SO-DIMM	Product colour *	Black
Number of memory slots *	2	Cooling type *	Active
Maximum internal memory	64 GB	Product type *	PC barebone
Supported memory types	DDR5-SDRAM	Performance	
Memory channels	Dual-channel	Motherboard chipset	Intel Z690
ECC	✗	Number of processors supported	1
Storage		Processor special features	
Supported storage drive types *	SSD	Intel Rapid Storage Technology	✓
Storage drive sizes supported *	M.2	Intel® AES New Instructions (Intel® AES-NI)	✓
SSD form factor	M.2		
Storage drive interface	PCI Express		
NVMe	✓		
Number of storage drives supported	3		

Graphics		Processor special features	
On-board graphics card *	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Graphics card family	Intel	Intel® Optane™ Memory Ready	✓
On-board graphics card model	Intel UHD Graphics 770	Intel® Platform Trust Technology (Intel® PTT)	✓
Number of displays supported	4	Intel Virtualization Technology (VT-x)	✓
Audio		Software	
Built-in speaker(s) *	✗	Windows operating systems supported	Windows 11 x64
Network		Power	
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Power supply type *	Internal power supply unit
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Power supply	750 W
WLAN controller model	Intel Wi-Fi 6E AX1690i	Number of power supply units	1
Ethernet LAN *	✓	Weight & dimensions	
Wi-Fi *	✓	Width	129 mm
LAN controller	Intel I226-V	Depth	337 mm
		Height	318 mm

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