

Intel Next Unit of Computing Kit 9 Pro Kit - NUC9V7QNX - compact PC - Core i7 9850H 2.6 GHz - 0 GB - no HDD



23-05-2024

SKU	BKNUC9V7QNX2
Product Description:	Intel Next Unit of Computing Kit 9 Pro Kit - NUC9V7QNX - compact PC - Core i7 9850H 2.6 GHz - 0 GB - no HDD
Type:	Workstation - compact PC
Localisation:	Region: Europe
Processor:	1 x Intel Core i7 (9th Gen) 9850H / 2.6 GHz (, up to 4.6 GHz, (6-core)
Processor Main Features:	Intel Turbo Boost Technology 2
Cache Memory:	12 MB
Cache Per Processor:	12 MB

General

Type:	Workstation
Product Form Factor:	Compact PC
Embedded Security:	Trusted Platform Module (TPM 2.0) Security Chip
Localisation:	Region: Europe

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	35 °C

Dimensions & Weight

Width:	21.6 cm
Depth:	9.6 cm
Height:	23.8 cm

Processor / Chipset

CPU:	Intel Core i7 (9th Gen) 9850H
Clock Speed:	2.6 GHz
Max Turbo Speed:	4.6 GHz
Number of Cores:	6-core
CPU Qty:	1
Max CPU Qty:	1
Processor Main Features:	Intel Turbo Boost Technology 2

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Power

Device Type:	Power supply
Power Provided:	90 Watt

Miscellaneous

Cache Memory

Installed Size:	12 MB
Cache Per Processor:	12 MB

RAM

Installed Size:	0 GB / 64 GB (max)
Technology:	DDR4 SDRAM
Form Factor:	SO-DIMM 260-pin
Slots:	2 (Total) / 2 (empty)
Features:	Dual channel memory architecture

Hard Drive

Type:	No HDD
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Storage Controller

Type:	1 x SATA/NVMe
Controller Interface Type:	PCI Express 3.0 x4
RAID Level:	RAID 0, RAID 1

Optical Storage

Type:	No optical drive
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Card Reader

Type:	Card reader
Supported Flash Memory Cards:	SDXC UHS-II Memory Card

Monitor

Monitor Type:	None.
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Miscellaneous

Compliant Standards:	EN55024, UL 60950-1, IEC 60950-1, EN 60950-1, AS/NZS 4268, FCC CFR47 Part 15 C, FCC CFR47 Part 15 B, VCCI V-2, VCCI V-4, KN24, China RoHS, RoHS 2011/65/EU, WEEE 2012/19/EU, KN32, KN35, AS/NZS 2772.2, FCC CFR47 Part 15 E, CAN/CSA-C22.2 No. 60950-1, ICES-005, ETSI EN 500 528, ETSI EN 501 489-1, ETSI EN 501 489-17, ETSI EN 501 895, EN 62511, VCCI V-5, CNS 15458, CISPR 52, EN 55052
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Expansion / Connectivity

Slots:	1 (total) / 1 (free) x M.2 Card - 2242/2280/22110 (PCIe 3.0 x4 mode) ; 1 (total) / 1 (free) x M.2 Card - 2242/2280 (PCIe 3.0 x4 mode) ; 1 (total) / 1 (free) x M.2 Card - 2242/2280/22110 ; 1 (total) / 1 (free) x PCIe 3.0 x16 ; 1 (total) / 1 (free) x PCIe 3.0 x4
Interfaces:	6 x USB 3.1 Gen 2 - Type A (2 front, 4 rear) ; 1 x HDMI ; 2 x LAN (Gigabit Ethernet) - RJ-45 ; 2 x Thunderbolt 3/USB-C ; 1 x audio line-in/headphones/microphone - mini-jack ; 1 x audio line-out - mini-jack / TOSLINK

Networking

Ethernet Ports:	2 x Gigabit Ethernet
Ethernet Controller:	Intel I219-LM, I210-AT
Wireless LAN Supported:	Yes
Wireless NIC:	Intel Wi-Fi 6 AX 200
Data Link Protocol:	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 5.0, 802.11ax
Compliant Standards:	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 5.0, IEEE 802.11ax

Audio Output

Sound Output Mode:	7.1 channel surround
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Audio Output

Compliant Standards:	High Definition Audio
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Graphics Controller

Graphics Processor:	Intel UHD Graphics 630
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Video Interfaces:	HDMI, DisplayPort
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Max Monitors Supported:	3
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