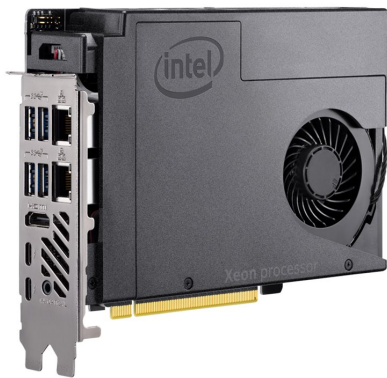


Intel Next Unit of Computing Kit 9 Pro Compute Element - NUC9VXQNB - card - Xeon E-2286M 2.4 GHz - 0 GB - no HDD



27-05-2024

SKU	BKNUC9VXQNB
Product Description:	Intel Next Unit of Computing Kit 9 Pro Compute Element - NUC9VXQNB - card - Xeon E-2286M 2.4 GHz - 0 GB - no HDD
Type:	Personal computer - card
Processor:	Intel Xeon E-2286M / 2.4 GHz (, up to 5 GHz, (8-core)
Processor Main Features:	Intel Virtualization Technology, Intel Trusted Execution Technology, Intel AES New Instructions
Cache Memory:	16 MB
Cache Per Processor:	16 MB
RAM:	0 GB (installed) / 64 GB (max) - DDR4 SDRAM

General

Type:	Personal computer
Product Form Factor:	Card
Embedded Security:	Trusted Platform Module (TPM 2.0) Security Chip

Processor / Chipset

CPU:	Intel Xeon E-2286M
Clock Speed:	2.4 GHz
Max Turbo Speed:	5 GHz
Number of Cores:	8-core
CPU Qty:	1
Max CPU Qty:	1
Processor Main Features:	Intel Virtualization Technology, Intel Trusted Execution Technology, Intel AES New Instructions

Cache Memory

Dimensions & Weight

Width:	20.3 cm
Depth:	3.8 cm
Height:	13.1 cm

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Power

Device Type:	No power supply
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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 ; 1 (total) / 1 (free) x M.2 Card - 2242/2280/22110
Interfaces:	4 x USB 3.1 Gen 2 - Type A ; 1 x HDMI ; 2 x LAN (Gigabit Ethernet) - RJ-45 ; 2 x Thunderbolt 3/USB-C ; 1 x audio line-out - TOSLINK

Networking

Cache Memory

Installed Size:	16 MB
Cache Per Processor:	16 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:	SATA 6Gb/s / PCIe 3.0 x4 (NVMe)
RAID Level:	RAID 0, RAID 1

Optical Storage

Type:	No optical drive
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Monitor

Monitor Type:	None.
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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
Compliant Standards:	High Definition Audio

Graphics Controller

Graphics Processor:	Intel UHD Graphics P630
Video Interfaces:	HDMI, USB-C
Max Monitors Supported:	3

