

Intel Next Unit of Computing Kit 11 Pro - NUC11TNKv5 - mini PC - Core i5 1145G7 2.6 GHz - 0 GB - no HDD



26-05-2024

SKU	BNUC11TNKV50000
Product Description:	Intel Next Unit of Computing Kit 11 Pro - NUC11TNKv5 - mini PC - Core i5 1145G7 2.6 GHz - 0 GB - no HDD
Type:	Personal computer - mini PC
Processor:	Intel Core i5 (11th Gen) 1145G7 / 2.6 GHz (, up to 4.4 GHz, (Quad-Core)
Processor Main Features:	Hyper-Threading Technology, Intel Virtualization Technology, Intel Turbo Boost Technology 2, Intel 64 Technology, Intel AES New Instructions, Intel Virtualization Technology for Directed I/O, Intel Virtualization Technology with Extended Page Tables
Cache Memory:	8 MB
Cache Per Processor:	8 MB
RAM:	0 GB (installed) / 64 GB (max) - DDR4 SDRAM

General

Type:	Personal computer
Product Form Factor:	Mini PC

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	40 °C

Processor / Chipset

CPU:	Intel Core i5 (11th Gen) 1145G7
Clock Speed:	2.6 GHz
Max Turbo Speed:	4.4 GHz
Number of Cores:	Quad-Core
CPU Qty:	1
Max CPU Qty:	1
CPU Upgradability:	Not upgradable
Processor Main Features:	Hyper-Threading Technology, Intel Virtualization Technology, Intel Turbo Boost Technology 2, Intel 64 Technology, Intel AES New Instructions, Intel Virtualization Technology for Directed I/O, Intel Virtualization Technology with Extended Page Tables

Dimensions & Weight

Width:	11.7 cm
Depth:	11.2 cm
Height:	3.7 cm

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
--------------------	----------------------------

Power

Device Type:	Power adapter
Voltage Required:	DC 19 V

Miscellaneous

Cache Memory

Installed Size:	8 MB
Cache Per Processor:	8 MB

RAM

Installed Size:	0 GB / 64 GB (max)
Technology:	DDR4 SDRAM
Rated Memory Speed:	3200 MHz
Form Factor:	SO-DIMM 260-pin
Slots:	2 (Total) / 2 (empty)
Features:	Dual channel memory architecture

Hard Drive

Type:	No HDD
-------	--------

Storage Controller

Type:	1 x SATA/NVMe
Controller Interface Type:	SATA 6Gb/s / PCIe 3.0 x4 (NVMe)

Optical Storage

Type:	No optical drive
-------	------------------

Monitor

Monitor Type:	None.
---------------	-------

Graphics Controller

Graphics Processor:	Intel Iris Xe Graphics
Video Interfaces:	HDMI, USB-C
Max Monitors Supported:	4

Miscellaneous

Compliant Standards:	BSMI, ICES-003, EN55024, FCC Part 15 B, FCC Part 15 C, RoHS, FCC Part 15 E, BSMI CNS 13438, REACH, EN 300.440, EN 300 328, EN 301 489-1, KN32, KN35, EN 301 893, IEC/EN/UL 60950-1, EN 55032, EN 301 489-3, IEC/EN/UL 62368-1, EN 301 489-17, ARPANSA, AS/NZS CISPR 32, VCCI 32
----------------------	---

Expansion / Connectivity

Slots:	1 (total) / 0 (free) x M.2 Card - 2280 (Key M) ; 1 (total) / 1 (free) x M.2 Card - 2242 (Key B) ; 1 (total) / 0 (free) x M.2 Card - 2230 (Key E)
Interfaces:	2 x Thunderbolt/USB4 ; 2 x HDMI ; 1 x LAN (Gigabit Ethernet) ; 3 x USB 3.2 Gen 2 - Type A (2 front, 1 rear) ; 1 x USB 2.0 - Type A (1 rear)

Networking

Ethernet Ports:	2.5 Gigabit Ethernet
Ethernet Controller:	Intel I225-LM
Wireless LAN Supported:	Yes
Wireless NIC:	Intel Wi-Fi 6 AX 201

Data Link Protocol:	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, 2.5 Gigabit Ethernet, Bluetooth 5.0, 802.11ax, Bluetooth 5.1
Compliant Standards:	IEEE 802.3, IEEE 802.3u, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.1as, IEEE 802.11n, IEEE 802.11ac, IEEE 802.1BR, IEEE 802.1Qav, IEEE 802.3bz, IEEE 802.11ax, Bluetooth 5.1, IEEE 802.1Qbv, IEEE 802.1Qbu

Audio Output

Sound Output Mode:	7.1 channel surround
--------------------	----------------------

Audio Output

Compliant Standards:

High Definition Audio

