

Intel Next Unit of Computing Board 11 Pro Board - NUC11TNBi7 - motherboard - UCFF - Intel Core i7 1165G7



02-06-2024

SKU	BNUC11TNBi70000
Product Description:	Intel Next Unit of Computing Board 11 Pro Board - NUC11TNBi7 - motherboard - UCFF - Intel Core i7 1165G7
Product Type:	Motherboard - UCFF
Processor:	Intel Core i7 1165G7 / 2.8 GHz (Quad-Core)
Max RAM Size:	64 GB
RAM Supported:	2 SO-DIMM slots - DDR4, non-ECC
Storage Ports:	1 x SATA-600
USB / FireWire Ports:	2 x USB4 + 3 x USB 3.2 Gen 2 + 1 x USB 2.0 + (2 x USB 3.2 Gen 2 + 2 x USB 2.0 via headers)

General

Product Type:	Motherboard - UCFF
Processor:	Intel Core i7 1165G7 / 2.8 GHz (Quad-Core)

Cache Memory:	12 MB
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Supported RAM

Max Size:	64 GB
Technology:	DDR4
Bus Clock:	3200 MHz
Supported RAM Integrity Check:	Non-ECC

Graphics

Graphics Controller:	Intel Iris Xe Graphics
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LAN

Network Controller:	Intel I225-LM
Network Interfaces:	Gigabit Ethernet

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Miscellaneous

Width:	10.4 cm
Depth:	10.2 cm

Expansion / Connectivity

Expansion Slots:	2 x SO-DIMM 204-pin ; 1 x M.2 socket (Key M) ; 1 x M.2 socket (Key B) ; 1 x M.2 socket (Key E)
Storage Interfaces:	SATA-600 -connectors: 1 ; PCIe 4.0 -connectors: 1
Interfaces:	3 x USB 3.2 Gen 2 ; 1 x USB 2.0 ; 2 x HDMI ; 1 x Thunderbolt 4/DisplayPort/USB4 ; 1 x Thunderbolt 3/DisplayPort/USB4 ; 1 x LAN (Gigabit Ethernet)
Internal Interfaces:	2 x USB 2.0 - header ; 1 x USB 3.2 Gen 2 ; Serial - header