

Intel Next Unit of Computing 8 Pro Board NUC8v5PNB - motherboard - UCFF - Intel Core i5 8365U



06-06-2024

SKU	BKNUC8V5PNB
Product Description:	Intel Next Unit of Computing 8 Pro Board NUC8v5PNB - motherboard - UCFF - Intel Core i5 8365U
Product Type:	Motherboard - UCFF
Processor:	Intel Core i5 8365U / 1.6 GHz (Quad-Core)
Compatibility:	Intel vPro
Max RAM Size:	64 GB
RAM Supported:	2 SO-DIMM slots - DDR4, non-ECC
Storage Ports:	1 x SATA-600, 1 x M.2



General

Product Type: Motherboard - UCFF

Processor: Intel Core i5 8365U / 1.6 GHz (Quad-Core)

Cache Memory: 6 MB

Compatibility: Intel vPro

Supported RAM

Max Size: 64 GB

Technology: DDR4

Bus Clock: 2400 MHz

Supported RAM Integrity Check: Non-ECC

Graphics

Graphics Controller: Intel UHD Graphics

LAN

Network Controller: Intel I219LM

Network Interfaces: Gigabit Ethernet

Manufacturer Warranty

Service & Support: Limited warranty - 3 years

Miscellaneous

Compliant Standards: DisplayPort 1.2

Width: 10.2 cm

Depth: 10.2 cm

Features

BIOS Type: Intel

Hardware Features: Trusted Platform Module (TPM) 2.0, Intel Optane Memory Ready

Expansion / Connectivity

Expansion Slots: 2 x SO-DIMM 260-pin (1.2 V) ; 1 x M.2 socket (2280 M.2 Key M slot) ; 1 x M.2 socket (2230 M.2 Key E slot)

Storage Interfaces: SATA-600 - RAID 0 / RAID 1

Interfaces: 2 x HDMI ; 1 x Thunderbolt 3/USB-C ; 1 x USB-C ; 3 x USB 3.1 ; 1 x USB 2.0 ; 1 x LAN (Gigabit Ethernet)

Internal Interfaces: 1 x Embedded DisplayPort (eDP) ; 2 x USB 2.0 - header ; 1 x USB 3.0 - header ; 1 x serial - header

