

Intel Next Unit of Computing Kit NUC8i3BEK - mini PC - Core i3 8109U 3 GHz - 0 GB - no HDD



Not in stock

SKU	BOXNUC8i3BEK2
Product Description:	Intel Next Unit of Computing Kit NUC8i3BEK - mini PC - Core i3 8109U 3 GHz - 0 GB - no HDD
Type:	PC barebone - mini PC
Localisation:	Region: Europe
Processor:	1 x Intel Core i3 (8th Gen) 8109U / 3 GHz (, up to 3.6 GHz, (Dual-Core)
Cache Memory:	4 MB L3 Cache
Cache Per Processor:	4 MB
RAM:	0 GB (installed) / 32 GB (max) - DDR4 SDRAM

General

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

Processor / Chipset

CPU:	Intel Core i3 (8th Gen) 8109U
Clock Speed:	3 GHz
Max Turbo Speed:	3.6 GHz
Number of Cores:	Dual-Core
CPU Qty:	1
Max CPU Qty:	1
CPU Upgradability:	Not upgradable

Cache Memory

Installed Size:	L3 Cache - 4 MB
Cache Per Processor:	4 MB

RAM

Installed Size:	0 GB / 32 GB (max)
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Environmental Parameters

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

Dimensions & Weight

Width:	11.7 cm
Depth:	11.2 cm
Height:	3.6 cm

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Power

Device Type:	Power adapter
Voltage Required:	DC 12 - 19 V
Power Provided:	90 Watt

Miscellaneous

Theft/Intrusion Protection:	Security lock slot (cable lock sold separately)
Security Slot Type:	Kensington security slot

RAM

Technology:	DDR4 SDRAM
Form Factor:	SO-DIMM 260-pin
Slots:	2 (Total) / 2 (empty)

Hard Drive

Type:	No HDD
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Optical Storage

Type:	No optical drive
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Card Reader

Supported Flash Memory Cards:	microSDXC
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Monitor

Monitor Type:	None.
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Graphics Controller

Graphics Processor:	Intel Iris Plus Graphics 655
Video Interfaces:	HDMI
Max Monitors Supported:	3

Miscellaneous

Compliant Standards:	ICES-003, EN55024, UL 60950-1, IEC 60950-1, EN 60950-1, AS/NZS 4268, VCCI V-3, VCCI V-2, EN 62311, VCCI V-4, Directive 2012/19/EU, Directive 2011/65/EU, KN24, China RoHS, CNS 13438, ETSI EN 301 489-17, KN32, ETSI EN 300 328, ETSI EN 301 489-1, ETSI EN 301 893, AS/NZS 2772.2, CISPR 32, EN 55032, CAN/CSA-C22.2 No. 60950-1
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Expansion / Connectivity

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

Networking

Wireless LAN Supported:	Yes
Wireless NIC:	Intel Wireless-AC 9560
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
Compliant Standards:	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 5.0

Audio Input

Type:	Two microphones
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Audio Output

Sound Output Mode:	7.1 channel surround
Compliant Standards:	High Definition Audio

