

Intel NUC BLKNUC5I3MYHE PC/workstation barebone (BLKNUC5I3MYHE)

NUC Kit NUC5i3MYHE



Price details:

Price excl. VAT: 206.51 €

Eco fees: 0.11 €

VAT 21 %: 43.39 €

Product details:

Product code: BLKNUC5I3MYHE

EAN: 0735858288613

Manufacturer: Intel

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250.01 €

* VAT included

From enterprise to small and medium business, university computing labs to call centers, the Intel® NUC is driving new models of computing in small spaces. The Intel® NUC NUC5i3MYHE kit and NUC5i3MYBE board, built with a 5th generation Intel® Core i3 processor, have a small footprint, but big potential. With 4K display support it's an ideal device for digital signage with video analytics, digital kiosk, intelligent vending, or PC replacement. The advanced capabilities of the Intel® Core i3 processor gives your customers performance to run video analytics to help target and personalize messages and offers to the right audience. And the triple display capability means your customers can deliver their messages across multiple screens.

A serial port option to connect legacy embedded devices means that you can customize the Intel NUC for a wide-range of usages, including POS systems. A replaceable lid further extends options for customization, enabling third-party innovation and new usage models with NFC and USB headers. Your customers can choose the type of storage they want, as well. The Intel NUC NUC5i3MYHE and NUC5i3MYBE have the option to install a 2.5" HDD or an M.2 SSD. The choice gives your customers options to store all their files locally or take advantage of the fast, power-efficient M.2 form factor which minimizes load times and improves reliability.

Main specifications:

Motherboard

Processor socket:	BGA 1168
Number of processors supported:	1
Compatible processor series:	Core i3

Processor

Built-in processor:	Y
Processor family:	Intel Core i3-5xxx
Processor frequency:	2.1 GHz
Processor model:	i3-5010U
Processor lithography:	14 nm
Processor cores:	2
Processor threads:	4
Thermal Design Power (TDP):	15 W
L3 cache:	3 MB

Memory

Memory slots type:	SO-DIMM
Number of memory slots:	2
Maximum internal memory:	16 GB
Supported memory clock speeds:	1333,1600 MHz
Supported memory types:	DDR3L-SDRAM
Memory channels:	Dual

ECC:	N
Memory bandwidth (max):	25.6 GB/s
Memory voltage:	1.35 V

Storage

Supported storage drive types:	HDD,SSD
Storage drive sizes supported:	2.5 "
Storage drive interface:	M.2,Serial ATA III
Number of storage drives supported:	2
Card reader integrated:	N

Graphics

On-board graphics adapter:	Y
Graphics adapter family:	Intel
Graphics adapter:	HD Graphics 5500

Audio

Audio output channels:	7.1 channels
Intel® High Definition Audio (Intel® HD Audio):	Y

Networking

Ethernet LAN:	Y
Wi-Fi:	N
Networking features:	Gigabit Ethernet

Ports & interfaces

USB 2.0 ports quantity:	2
USB 3.0 (3.1 Gen 1) Type-A ports quantity:	4
Microphone in:	Y
Ethernet LAN (RJ-45) ports:	1
Serial ports quantity:	1
DVI port:	N
S/PDIF out port:	N
DisplayPorts quantity:	1
Mini DisplayPorts quantity:	2
DC-in jack:	Y
DisplayPort version:	1.2
Combo headphone/mic port:	Y
Serial port via internal header:	Y

Expansion slots

PCI Express slots version:	2.0
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Design

Chassis type:	UCFF
Colour of product:	Black,Silver
Cooling type:	Active
Product type:	Mini PC (
LED indicators:	Y
On/off switch:	Y
Cable lock slot:	Y
Cable lock slot type:	Kensington
Housing material:	Aluminium,Plastic
Motherboard form factor:	UCFF
Product family:	Intel NUC
Product series:	Intel NUC kit
Product codename:	Maple Canyon

Performance

BIOS memory size:	64 MB
Trusted Platform Module (TPM):	Y
Trusted Platform Module (TPM) version:	2.0
Number of displays supported:	3
BIOS type:	EEPROM
Intel Visual BIOS:	Y
Intel Express BIOS update:	Y
Power management:	Y
PC health monitoring:	Temperature

Software

Compatible operating systems:	Windows 8.1, 7Linux Ubuntu, Mint, Fedora, OpenSUSE
Operating system installed:	N

Processor special features

Embedded options available:	Y
Intel® Virtualization Technology (Intel® VT):	VT-d,VT-x
Intel® vPro® Technology:	N
Intel® AES New Instructions (Intel® AES-NI):	Y
Intel® Quick Sync Video Technology:	Y
Intel® InTru® 3D Technology:	Y
Intel® Insider®:	Y
Intel® Wireless Display (Intel® WiDi):	Y
Intel FDI Technology:	Y
Intel® Clear Video HD Technology (Intel® CVT™HD):	
Intel® Turbo Boost Technology:	N
Intel® Hyper Threading Technology (Intel® HT™Technology):	
Intel Virtualization Technology for Directed I/O (VT-d):	Y
Intel VT-x with Extended Page Tables (EPT):	Y
Intel 64:	Y
Idle States:	Y
Enhanced Intel SpeedStep Technology:	Y
Thermal Monitoring Technologies:	Y
Intel Fast Memory Access:	Y
Intel Flex Memory Access:	Y
Intel® Identity Protection Technology (Intel® IPT™):	
Intel Trusted Execution Technology:	N
Execute Disable Bit:	Y
Intel® Smart Cache:	Y
Intel TSX-NI:	N
Intel ME Firmware Version:	10
Intel® Small Business Advantage (Intel® SBA™):	Y
Intel® Secure Key:	Y
Intel® Smart Response Technology:	Y
Intel Stable Image Platform Program (SIPP):	N
Intel® OS Guard:	Y
Intel Clear Video Technology:	Y

Power

Power supply type:	External AC adapter
Power supply:	65 W
AC adapter output voltage:	12-19 V

Operational conditions

Operating temperature (T-T):	0 - 50 °C
Storage temperature (T-T):	-20 - 70 °C

Certificates

Certification:	IEC 60950-1, UL 60950-1, EN 60950-1, CAN/CSA-C22.2 No. 60950-1, CISPR 22, FCC CFR Title 47, Chapter I, Part 15, Subparts A, B, ICES-003, EN 55022, EN 55024, VCCI V-3, V-4, KN-22, KN-24, CNS 13438, RoHS, WEEE
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Weight & dimensions

Width:	115 mm
Depth:	111 mm
Height:	48.7 mm

Packaging content

Quick start guide:	Y
AC adapter included:	Y
Power cord included:	Y

Technical details

ARK ID:	84860
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Other features

Number of SATA connectors:	1
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