

# Intel NUC6I5SYK (BOXNUC6I5SYK)

NUC Kit NUC6I5SYK



## Price details:

Price excl. VAT: 336.15 €

Eco fees: 0.12 €

VAT 21 %: 70.62 €

## Product details:

Product code: BOXNUC6I5SYK

EAN: 0735858303170

Manufacturer: Intel

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**406.89 €**

\* VAT included

Intel® NUC Kit NUC6i5SYK is equipped with Intel's newest architecture, the 6th generation Intel® Core i5-6260U processor. Intel® HD Graphics 520 with 4K display capabilities provides brilliant resolution for gaming and home theaters. The thin NUC6i5SYK has room for an M.2 SSD so you can transfer your data at lightning speed. Designed for Windows® 10, NUC6i5SYK has the performance to stream media, manage spreadsheets, or create presentations, all in a slim 4" x 4" form factor.

## Main specifications:

### Motherboard

Processor socket:	LGA 1356 (Socket B2)
Number of processors supported:	1
Compatible processor series:	Core i5

### Processor

Built-in processor:	Y
Processor family:	Intel Core i5-6xxx
Processor frequency:	1.8 GHz
Processor model:	i5-6260U
Processor lithography:	14 nm
Processor cores:	2
Processor boost frequency:	2.9 GHz
Processor threads:	4
Thermal Design Power (TDP):	15 W
L3 cache:	4 MB

### Memory

Memory slots type:	SO-DIMM
Number of memory slots:	2
Maximum internal memory:	32 GB
Supported memory clock speeds:	1866,2133 MHz
Supported memory types:	DDR4-SDRAM
Memory channels:	Dual
ECC:	N
Memory bandwidth (max):	29.9 GB/s
Memory voltage:	1.2 V

### Storage

Supported storage drive types:	SSD
Storage drive interface:	M.2
Number of storage drives supported:	1
Compatible memory cards:	SDXC
Card reader integrated:	Y

### Graphics

On-board graphics adapter:	Y
Graphics adapter family:	Intel
Maximum graphics adapter memory:	1700 MB
Graphics adapter:	Iris Graphics 540

#### Audio

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

#### Networking

Ethernet LAN:	Y
Wi-Fi:	Y
Networking features:	802.11 a/b/g/n/ac
Bluetooth:	Y
Bluetooth version:	4.1

#### Ports & interfaces

USB 3.0 (3.1 Gen 1) Type-A ports quantity:	4
HDMI ports quantity:	1
HDMI version:	1.4b
Ethernet LAN (RJ-45) ports:	1
Mini DisplayPort quantity:	1
DisplayPort version:	1.2
Combo headphone/mic port:	Y

#### Expansion slots

PCI Express slots version:	3.0
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#### Design

Chassis type:	UCFF
Colour of product:	Black,Silver
Product type:	Mini PC (
Cable lock slot:	Y
Cable lock slot type:	Kensington
Housing material:	Aluminium,Plastic
Product family:	Intel NUC
Product series:	Intel NUC kit
Product codename:	Swift Canyon

#### Performance

BIOS memory size:	64 MB
Number of displays supported:	3
BIOS type:	EEPROM
Intel Visual BIOS:	Y
Intel Express BIOS update:	Y
PC health monitoring:	FAN, Temperature, Voltage
Windows operating systems supported:	Y
Linux operating systems supported:	Y

#### Software

Operating system installed:	N
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#### Processor special features

Embedded options available:	N
Intel® Virtualization Technology (Intel® VT):	VT-d, VT-x
Intel Rapid Storage Technology:	Y
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® Clear Video HD Technology (Intel® CVT™HD):	
Intel® Turbo Boost Technology:	2.0
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
Intel® My WiFi Technology (Intel® MWT):	Y
Idle States:	Y
Enhanced Intel SpeedStep Technology:	Y

Thermal Monitoring Technologies:	Y
Intel Flex Memory Access:	Y
Intel® Identity Protection Technology (Intel® IPT):	Y
Intel Trusted Execution Technology:	N
Execute Disable Bit:	Y
Intel TSX-NI:	N
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:	19 V

#### Operational conditions

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

#### Certificates

Certification:	RoHS
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#### Weight & dimensions

Width:	115 mm
Depth:	111 mm
Height:	32 mm

#### Technical details

ARK ID:	89188
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