

## Intel NUC5PPYH (BOXNUC5PPYH)

NUC Kit NUC5PPYH - Intel Pentium N3700, HDD/SSD, Intel HD Graphics, 802.11 a/b/g/n/ac, Bluetooth 4.2, 4 x USB 3.0, 1 x HDMI, 1 x VGA, 1 x LAN, 65W, UCFF



### Price details:

Price excl. VAT: 149.32 €

Eco fees: 0.00 €

VAT 21 %: 31.36 €

### Product details:

Product code: BOXNUC5PPYH

EAN: 0735858300018

Manufacturer: Intel

**180.68 €**

\* VAT included

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Product is discontinued. You can not order it anymore.

NUC5PPYH is one of the most fully featured Intel® NUCs. Equipped with a quad-core Pentium® processor, this Intel NUC includes new features such as a VGA port, SDXC card slot, and TOSLINK audio output while continuing to offer 4x USB 3.0 ports, 4K video support, and 802.11ac Wi-Fi. Also, we have secured the base with the Kensington lock, significantly improving IT asset security. From entry-level consumers in emerging markets, to organizations looking for a value-oriented mini-PC, NUC5PPYH is the smart choice.

### Main specifications:

#### Motherboard

Processor socket:	BGA 1170
Number of processors supported:	1
Compatible processor series:	Pentium
Supported processor frequency (max):	2.4 GHz

#### Processor

Built-in processor:	Y
Processor family:	Intel Pentium
Processor frequency:	1.6 GHz
Processor model:	N3700
Processor lithography:	14 nm
L2 cache:	2 MB
Processor cores:	4
Processor boost frequency:	2.4 GHz
Processor threads:	4
Thermal Design Power (TDP):	6 W

#### Memory

Memory slots type:	SO-DIMM
Number of memory slots:	1
Maximum internal memory:	8 GB
Supported memory clock speeds:	1333,1600 MHz
Supported memory types:	DDR3L-SDRAM
Memory channels:	Single
ECC:	N
Memory bandwidth (max):	12.8 GB/s
Memory voltage:	1.35 V

#### Storage

Supported storage drive types:	HDD,SSD
Storage drive sizes supported:	2.5 "
Storage drive interface:	Serial ATA III

Number of storage drives supported:	1
Maximum storage capacity:	2 TB
Compatible memory cards:	SDXC
Card reader integrated:	Y
<b>Graphics</b>	
On-board graphics adapter:	Y
Graphics adapter family:	Intel
Maximum graphics adapter memory:	8196 MB
Graphics adapter:	HD Graphics
<b>Audio</b>	
Audio output channels:	7.1 channels
Intel® High Definition Audio (Intel® HD Audio):	Y
<b>Networking</b>	
Ethernet LAN:	Y
Wi-Fi:	Y
Wi-Fi standards:	IEEE 802.11a,IEEE 802.11ac,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n
Networking features:	Gigabit Ethernet
Bluetooth:	Y
Bluetooth version:	4.2
4G WiMAX:	N
Near Field Communication (NFC):	Y
<b>Ports &amp; interfaces</b>	
USB 3.0 (3.1 Gen 1) Type-A ports quantity:	4
HDMI ports quantity:	1
VGA (D-Sub) ports quantity:	1
HDMI version:	1.4b
Ethernet LAN (RJ-45) ports:	1
S/PDIF out port:	Y
Consumer infrared headers:	Y
Combo headphone/mic port:	Y
Number of SATA III connectors:	1
Internal USB 2.0 ports quantity:	2
USB charging:	Y
M.2 card slot (wireless):	22x30
<b>Expansion slots</b>	
PCI Express slots version:	2.0
<b>Design</b>	
Chassis type:	UCFF
Colour of product:	Silver,Black
Product type:	Mini PC (
LED indicators:	HDD,Power,Reset
On/off switch:	Y
Cable lock slot:	Y
Cable lock slot type:	Kensington
Motherboard form factor:	UCFF
VESA mounting:	Y
Product family:	Intel NUC
Product series:	Intel NUC kit
Product codename:	Pinnacle Canyon
<b>Performance</b>	
BIOS memory size:	8 MB
Trusted Platform Module (TPM):	N
Number of displays supported:	2
BIOS type:	EEPROM
Intel Visual BIOS:	Y
Intel Express BIOS update:	Y
Maximum resolution:	3840 x 2160 pixels
Power management:	Y
PC health monitoring:	CPU,FAN,Temperature,Voltage
Windows operating systems supported:	Windows 7 Enterprise,Windows 7 Enterprise x64,Windows 7 Home Basic,Windows 7 Home Basic x64,Windows 7 Home Premium,Windows 7 Home Premium x64,Windows 7 Professional,Windows 7 Professional x64,Windows 7 Starter,Windows 7 Starter x64,Windows 7 Ultimate,Windows 7 Ultimate x64,Windows 8,Windows 8 Enterprise,Windows 8 Pro,Windows 8 Pro x64,Windows 8 x64,Windows 8.1,Windows 8.1 Enterprise,Windows 8.1 Enterprise x64,Windows 8.1

	Pro,Windows 8.1 Pro x64,Windows 8.1 x64
Linux operating systems supported:	Y
<b>Software</b>	
Operating system installed:	N
<b>Processor special features</b>	
Embedded options available:	Y
Intel® Virtualization Technology (Intel® VT):	VT-x,VT-d
Intel Rapid Storage Technology:	N
Intel® Anti-Theft Technology (Intel® AT):	N
Intel® vPro® Technology:	N
Intel® AES New Instructions (Intel® AES-NI):	Y
Intel® Quick Sync Video Technology:	Y
Intel® InTru® 3D Technology:	N
Intel® Insider®:	N
Intel® Wireless Display (Intel® WiDi):	Y
Intel® Clear Video HD Technology (Intel® CVT™ HD):	
Intel® Turbo Boost Technology:	N
Intel® Hyper Threading Technology (Intel® HT™ Technology):	Y
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® Identity Protection Technology (Intel® IPT™):	
Intel Trusted Execution Technology:	N
Execute Disable Bit:	Y
Intel Smart Connect Technology:	N
Intel® Small Business Advantage (Intel® SBA™):	N
Intel® Secure Key:	Y
Intel® Smart Response Technology:	N
Intel Stable Image Platform Program (SIPP):	N
Intel® OS Guard:	N
Conflict Free:	Y
Intel Clear Video Technology:	Y
<b>Power</b>	
Power supply type:	External AC adapter
Power supply:	65 W
AC adapter output voltage:	12-19 V
<b>Operational conditions</b>	
Operating temperature (T-T):	0 - 40 °C
Storage temperature (T-T):	-20 - 60 °C
<b>Certificates</b>	
Certification:	RoHS, WEEE
Compliance industry standards:	CISPR 22, FCC CFR Title 47 I 15 A/B, ICES-003, EN 55022, EN 55024, VCCI V-3, V-4, KN-22, KN-24, CNS 13438
Safety:	IEC 60950-1, UL 60950-1, EN 60950-1, CAN/CSA-C22.2 No. 60950-1
<b>Weight &amp; dimensions</b>	
Width:	115 mm
Depth:	111 mm
Height:	51.6 mm
<b>Packaging content</b>	
Quick start guide:	Y
<b>Technical details</b>	
ARK ID:	87740

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