

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

PDF generated on: 18 October, 2017



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
Graphics	
On-board graphics adapter:	Y
Graphics adapter family:	Intel
Maximum graphics adapter memory:	8196 MB
Graphics adapter:	HD Graphics
Audio	
Audio output channels:	7.1 channels
Intel® High Definition Audio (Intel® HD Audio):	Y
Networking	
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
Ports & interfaces	
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
Expansion slots	
PCI Express slots version:	2.0
Design	
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
Performance	
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
Software	
Operating system installed:	N
Processor special features	
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
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 - 40 °C
Storage temperature (T-T):	-20 - 60 °C
Certificates	
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
Weight & dimensions	
Width:	115 mm
Depth:	111 mm
Height:	51.6 mm
Packaging content	
Quick start guide:	Y
Technical details	
ARK ID:	87740

*PLEASE NOTE: Every effort has been made to ensure the accuracy of all information contained herein. Lasystems makes no warranty expressed or implied with respect to accuracy of the information, including price, editorials or specifications. Lasystems or its suppliers shall not be liable for incidental, consequential or special damages arising from, or as a result of, any electronic transmission or the accuracy of the information contained herein, even if Lasystems has been advised of the possibility of such damages. Product and manufacturer names are used only for the purpose of identification.