



339.00 EUR  
incl. 19% VAT, plus [shipping](#)



Because of its size (115 x 111 x 48mm !) the system is perfect for these applications :

- POS
- Digital Signage
- Kiosk

Or use as attractive office-computer or server.

For a full PC you need in addition :

- SO-DDR-4 RAM
- M.2 SSD or 2.5" HDD/SSD

#### Features :

- CPU: Intel Core i3-6100U , 2x 2.30GHz, 4MB Cache, 15W TDP
- RAM: 2x DDR4 SO-DIMM, dual PC4-17000S, max. 32GB (UDIMM)
- 1x M.2/M-Key (PCIe 3.0 x4, M.2 2280/2242)
- 1x 2.5", 9.5mm
- Intel Iris Graphics 520 (IGP), HDMI 1.4b, Mini DisplayPort 1.2
- 4x USB 3.0, 1x Gb LAN (Intel PRO/1000), 1x Klinke, Cardreader (SD/SDHC/SDXC), NFC (Header)
- WLAN 802.11a/b/g/n/ac, Bluetooth 4.1
- Audio: 7.1 (Intel HD Audio)
- Power supply: 65W, external
- VESA-mounting: 75x75, 100x100 (included)
- Dimensions (WxHxD): 115x111x48mm

Intel® NUC Kit NUC6i3SYH is equipped with Intel's newest architecture, the 6th generation Intel® Core™ i3-6100U processor. With 7.1 surround sound and a full-sized HDMI\* port for brilliant 4K resolution, NUC6i3SYH can power home entertainment and light gaming. NUC6i3SYH has room for a 2.5" drive so you can store all your media and an M.2 SSD so you can transfer your data at lightning speed. Designed for Windows® 10, NUC6i3SYH has the performance to stream media, manage spreadsheets, or create

presentations.

|                                |                                                                                                                                                                                                                                                                |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Processor</b>               | 6th generation Intel® Core™ i3-6100U processor with Intel® Iris™ graphics<br>(2.3 GHz, Dual Core, 4 MB Cache, 15W TDP)                                                                                                                                         |
| <b>Memory</b>                  | Dual-channel DDR4 SODIMMs<br>1.2V, 2133 MHz, 32GB maximum                                                                                                                                                                                                      |
| <b>Graphics</b>                | Intel® Iris™ graphics 520<br>1x full-size HDMI* 1.4b<br>1x Mini DisplayPort* 1.2                                                                                                                                                                               |
| <b>Audio</b>                   | Up to 7.1 surround audio via HDMI* and Mini DisplayPort *<br>Headphone/Microphone jack on the front panel                                                                                                                                                      |
| <b>Peripheral Connectivity</b> | 2x USB 3.0 ports on the back panel<br>2x USB 3.0 ports on the front panel (1x charging capable)<br>2x Internal USB 2.0 via header<br>Consumer Infrared sensor on the front panel                                                                               |
| <b>Storage</b>                 | Internal support for M.2 SSD card (22x42 or 22x80)<br>Internal SATA3 support for 2.5" HDD/SSD (up to 9.5mm thickness)<br>SDXC slot with UHS-I support on the side                                                                                              |
| <b>Networking</b>              | Intel® 10/100/1000Mbps Network Connection<br>Intel® Wireless-AC 8260 M.2 soldered-down, wireless antennas<br>(IEEE 802.11ac, Bluetooth* 4.1, Intel® Wireless Display 6.0)                                                                                      |
| <b>Enclosure</b>               | Silver with Black Top and Diamond Cut around the Top<br>Aluminum and Plastic<br>Dimensions : 115mm x 111mm x 48mm                                                                                                                                              |
| <b>Power Adapter</b>           | 19V, 65W wall-mount AC-DC power adapter<br>Multi-country plugs (IEC types A/C/G/I)<br>Support for user-replaceable 3rd party lids<br>NFC and AUX_PWR headers                                                                                                   |
| <b>Additional Features</b>     | OS certs: Windows® 10, 8 & 8.1 Logo'd<br>OS compatibility: Ubuntu*, Linux Mint*, Fedora*, OpenSUSE*<br>Low-acoustics active cooling design<br>Kensington* lock with base security<br>12-19V DC Power Input<br>Intel® NUC Kit NUC6i3SYH integrated in enclosure |
| <b>Included in the box</b>     | <ul style="list-style-type: none"><li>• VESA* mount bracket and mounting hole support</li><li>• 19V, 65W wall-mount AC-DC power adapter with multi-country AC plugs</li><li>• Integration Guide</li><li>• Processor Badge</li></ul>                            |