



339.00 EUR incl. 19% VAT, plus shipping



Because of its size (115 x 111 x 32mm !) 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

## 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)
- 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): 115x111x32mm

Intel® NUC Kit NUC6i3SYK is equipped with Intel's newest architecture, the 6th generation Intel® Core<sup>™</sup> i3-6100U processor. With 7.1 surround sound and a full-sized HDMI\* port for brilliant 4K resolution, NUC6i3SYK can power home entertainment and light gaming. The thin NUC6i3SYK has room for and an M.2 SSD so you can transfer your data at lightning speed. Designed for Windows® 10, NUC6i3SYK has the performance to stream media, manage spreadsheets, or create presentations, all in a slim 4" by 4" form factor.

Processor

6th generation Intel® Core™ i3-6100U processor with Intel® Iris™ graphics (2.3 GHz, Dual Core, 4 MB Cache, 15W TDP)

| Memory                  | Dual-channel DDR4 SODIMMs<br>1.2V, 2133 MHz, 32GB maximum                                   |
|-------------------------|---|
| Graphics                | Intel® Iris™ graphics 520<br>1x full-size HDMI* 1.4b  |
|                         |   |
| Audio                   | 1x Mini DisplayPort* 1.2<br>Up to 7.1 surround audio via HDMI* and Mini DisplayPort*        |
|                         | Headphone/Microphone jack on the front panel  |
|                         | 2x USB 3.0 ports on the back panel  |
| Peripheral Connectivity | 2x USB 3.0 ports on the front panel (1x charging capable)                                   |
|                         | 2x lots 5.0 ports on the none panel (1x charging capable)<br>2x Internal USB 2.0 via header |
|                         | Consumer Infrared sensor on the front panel   |
|                         | Internal support for M.2 SSD card (22x42 or 22x80)  |
| Storage                 | SDXC slot with UHS-I support on the side  |
| Networking              | Intel® 10/100/1000Mbps Network Connection   |
|                         | Intel® Wireless-AC 8260 M.2 soldered-down, wireless antennas                                |
|                         | (IEEE 802.11ac, Bluetooth* 4.1, Intel® Wireless Display 6.0)                                |
|                         | Silver with Black Top and Diamond Cut around the Top  |
| Enclosure               | Aluminum and Plastic  |
|                         | Dimensions : 115mm x 111mm x 32mm   |
| Power Adapter           | 19V, 65W wall-mount AC-DC power adapter   |
|                         | Multi-country plugs (IEC types A/C/G/I)   |
| Additional Features     | Support for user-replaceable 3rd party lids   |
|                         | NFC and AUX_PWR headers   |
|                         | OS certs: Windows® 10, 8 & 8.1 Logo'd   |
|                         | OS compatibility: Ubuntu*, Linux Mint*, Fedora*, OpenSUSE*                                  |
|                         | Low-acoustics active cooling design   |
|                         | Kensington* lock with base security   |
|                         | 12-19V DC Power Input   |
|                         | Intel® NUC Kit NUC6i3SYK integrated in enclosure  |
| Included in the box     | <ul> <li>VESA* mount bracket and mounting hole support</li> </ul>                           |
|                         | • 19V, 65W wall-mount AC-DC power adapter with multi-country                                |
|                         | AC plugs  |
|                         | Integration Guide   |
|                         | Processor Badge   |