

Intel® NUC 11 Essential



Intel® Pentium® Silver N6005 (NUC11ATKPE)
2.0 GHz – 3.3 GHz burst, 4 core, 4 thread, 15W
Intel® UHD Graphics, 450 – 900 MHz burst



Intel® Celeron® N5105 (NUC11ATKC4)
2.0 GHz - 2.9 GHz burst, 4 core, 4 thread, 15W
Intel® UHD Graphics, 450 – 800 MHz burst



Intel® Celeron® N4505 (NUC11ATKC2)
2.0 GHz - 2.9 GHz burst, 2 core, 2 thread, 10W
Intel® UHD Graphics, 450 – 750 MHz burst



This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained.

- Dual-channel DDR4-2933 SODIMMs, 1.2V, 32GB maximum
- 1x HDMI 2.0b and 1x DisplayPort 1.4, both ports support HDCP 2.2
- Supports 2 x 4K displays
- M.2 22x80 key M slots for PCIe x2 NVMe and SATA SSDs
- Select SKUs with 64GB eMMC Storage
- 10/100/1000 Mbps Ethernet
- Intel® Wireless-AC 9462 m.2 card, dual-band 1x1 w/ diversity + Bluetooth® v5.1, internal antennas
- 2x front USB 3.2 Gen 1, 2x rear USB 3.2 Gen 2, and 2x rear USB 2.0
- Up to 7.1 multichannel digital audio via HDMI
- 3.5mm front stereo jack, 3.5mm front microphone jack
- Plastic with metal inner frame, Kensington lock with base security
- 135 x 115 x 36 mm
- 19VDC 65W power supply with geo-specific C5 AC cords
- Microsoft Windows® 11 logo'd; compatible with various Linux distros
- External 9-pin Front Panel Header
- Mounting options: picture frame keyholes, mounting indentations for cable ties, mounting to VESA bracket (not included)
- Three-year Product Life Cycle
- Three-year Warranty

Available SKUs

Mini PC

Kit

Chassis

Board