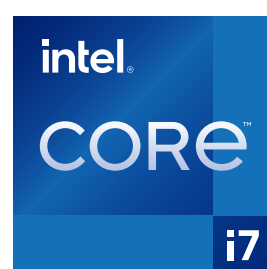


# Intel® NUC 12 Pro



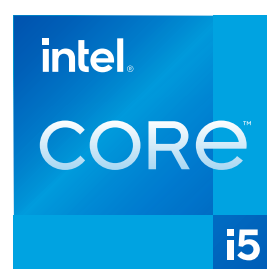
Next Gen Intel® Core™ i7-xxxx  
Intel® vPro® Technology



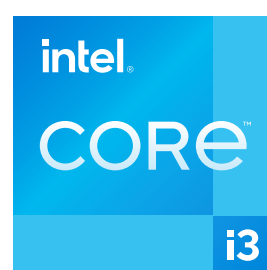
Next Gen Intel® Core™ i7-xxxx



Next Gen Intel® Core™ i5-xxxx  
Intel® vPro® Technology



Next Gen Intel® Core™ i5-xxxx



Next Gen Intel® Core™ i3-xxxx



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.

INTEL® NUC 12 PRO

- **Up to Quad Extended Displays:**
  - Dual HDMI 2.0b (4K@60Hz), with built-in CEC per port
  - Dual Thunderbolt 4 ports (incl. DP 1.4a and USB 4) via back panel type C connectors
- M.2 22x80 key M slot for **PCIe x4 Gen 4 NVMe SSD**
- **M.2 22x42 key B slot for PCIe x1 Gen 3, USB 3.2 Gen 2, USB 2.0 and SATA SSD expandability**
- **Intel® i225 10/100/1000/2500 Mbps** RJ45 Ethernet (i225-LM on vPro SKUs; i225-V on non-vPro SKUs)
- **2nd Intel® i225-LM Ethernet and 2 x additional USB 2.0 ports on expansion module** (select SKUs only) (expansion module pre-installed on M.2 22x42 Key B slot and backpanel expansion bay)
- **Intel® Wi-Fi 6E AX211** vPro (i7 vPro and i5 vPro kits), non-vPro (other kits) on M.2 slot
- Dual-channel **DDR4-3200 SODIMMs**, 1.2V, **64GB max.**
- Discrete TPM 2.0 (i7 vPro and i5 vPro SKUs only)
- SDXC card reader with **SD Express** support (expansion module on select Mini PC SKUs only)
- **Fast Wireless charging (15W)** non-slip lid (select SKUs only)
- 2 x front and 1 x rear **USB 3.2 Gen 2** type A ports
- 1x rear type A and 2 x internal USB 2.0 headers (all USB ports with individual USB power control)
- 3.5mm front stereo headset jack
- Up to 7.1 multichannel (or 8-channel) digital audio on HDMI and DP type C ports
- Front panel header (with Vcc5/1A, 5Vsby2A, 3.3Vsby/1A)
- **Qualified for 24x7 operation**
- **Delayed AC start; Auto CMOS reset; DC transient voltage suppression**
- **Display emulation (headless display, virtual display, persistent displays) via HDMI**
- **12 – 20VDC ±5% DC input on rear jack, internal 2x2 power connector, with OVP/UVP**
- **Matte textured chassis**, replaceable lid, Kensington lock with base security, Cable locking arm
  - Up to 40degC external ambient operating temperature tolerance
  - 19VDC power supply adapter (120W for Core i7, i5; 90W for Core i3) with geo-specific AC cord (IEC C5)
  - VESA mounting plate included
  - Tall kits only: 2.5" drive bay (15mm SATA) and internal expansion bay via backpanel (SDXC card reader plus USB port, or 2nd LAN and 2 x additional USB 2.0 ports, on expansion module)
- Dimensions [mm]: Board: 104x102; "K" chassis: 117x112x37; "H" chassis: 117x112x54; "Q" chassis: 117x112x59
- Microsoft Windows\* 10 (logo'd), Windows 10 IOT Enterprise
- Compatible with various Linux distros
- Individual retail box packaging
- **Three-year availability, Three-year warranty**

Available SKUs

● Mini PC

● Kit

○ Chassis

● Board