

Black Copper NUC i3 11th Gen Mini PC

# A Leap Forward in Business Performance



With 11th Gen Intel® Core™ processors and Intel® Iris® X<sup>e</sup> graphics, businesses get breakthrough performance for the edge, collaboration, and productivity



## Features

- Intel® Core™ i3 11th Gen processors
- Select SKUs feature Intel vPro® technology
- Intel® Iris® X<sup>e</sup> graphics or Intel® UHD graphics
- **16GB of ultra-fast dual-channel DDR4-3200 memory**
- Intel® i225-LM Ethernet for speeds up to 2.5 Gbps and best-in-class Intel® Wi-Fi 6 AX2011
- Up to quad extended displays via dual HDMI with built-in CEC per port, and dual DisplayPort via Thunderbolt™ ports
- **512GB NVMe SSD**
- Display emulation of HDMI ports for headless and remote virtual display, as well as persistent display emulation capability
- Tolerates 0-40° C external ambient operating temperature
- Tall SKU available with 2nd Ethernet port (Intel® i225-LM) and 2 additional USB 2.0 ports

### Ideal for

**Productivity**  
business computing, home office, etc.

**Collaboration**  
video conferencing, huddle rooms, etc.

**Edge compute**  
digital signage, digital kiosks, intelligent vending, edge appliances, etc.

Connect up to  
**one 8K or four  
4K displays**

Qualified for  
**24/7 operation**



## Specification

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### Essential

Product Collection	11th Generation Intel® Core™ i3 Processors
Code Name	Products formerly Tiger Lake
Vertical Segment	Mobile
Processor Number	i3-1115G4

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### CPU

Total Cores	2
Total Threads	4
Max Turbo Frequency	4.10 GHz
Cache	6 MB Intel® Smart Cache
Bus Speed	4 GT/s
Configurable TDP-up Base Frequency	3.00 GHz
Configurable TDP-up	28 W
Configurable TDP-down Base Frequency	1.70 GHz
Configurable TDP-down	12 W

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### Memory

Memory Size	16 GB
Memory Types	DDR4-3200, LPDDR4x-3733
Max # of Memory Channels	2
ECC Memory Supported	No

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### Processor Graphics

Processor Graphics	Intel® UHD Graphics for 11th Gen Intel® Processors
Graphics Max Dynamic Frequency	1.25 GHz
Graphics Output	eDP 1.4b, MIPI-DSI 2.0, DP 1.4, HDMI 2.0b
Intel® Quick Sync Video	Yes
Intel® Clear Video HD Technology	Yes

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### Expansion Options

Intel® Thunderbolt™	4 Yes
Microprocessor PCIe Revision	Gen 4
Chipset / PCH PCIe Revision	Gen 3