

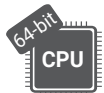
NEO Z150-Areo

Intel® N150 Active Cooling Mini PC

- Intel® Twin Lake Processor N150, up to 3.6GHz
- Silent Cooling Design
- Triple Display: HDMI® 2.1 (4K@60Hz) + DP (4K@60Hz) + USB-C (4K@60Hz)
- Memory: 16GB DDR4-3200, upgradeable to 32GB
- Storage: 512GB SSD (PCIe 3.0 x1), upgradeable to 4TB
- Intel® Dual Band Wi-Fi (2.4GHz/5GHz), BT
- RJ-45 1G + 2.5G Dual Ethernet
- VESA Mount Included
- Wake On LAN, Restore AC Power Loss, RTC Wake Up
- Windows 11 Pro (64-bit) pre-installed



Active Cooling Design



Intel® N150 (64-bit)



1G + 2.5G Ethernet



Triple Display with 4K@60Hz

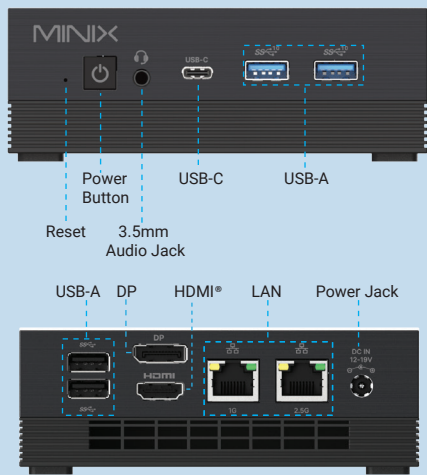


802.11 AX Dual Band WIFI 6



Windows 11 Pro

Product Overview



I/O Interfaces

- LAN Port 2 x RJ45, 1G + 2.5G Dual Ethernet
- USB-A Port 2 xUSB-A 3.2 Gen 2, support up to 10 Gbps. 2 xUSB-A 3.2 Gen 1, support up to 5Gbps
- USB-C Port 1 x USB 3.2 Gen 2 Type-C (data transfer, PD-enabled, video output up to 8K@60Hz Audio)
- DP Port DP (4K@144Hz)
- HDMI® Port HDMI® 2.1 TMDS (4K@60Hz)
- 3.5mm Audio Jack Mic-in and Headphone-out Combo Jack
- Power Button 1 x Power Button
- Reset Button 1 x Clear CMOS Button (Reset BIOS)
- Power Jack 1 x DC-IN Jack (19V⇌2A, 12V⇌3A, 12V⇌2A)

Specifications

System Hardware

- BIOS AMI EFI X64
- Processor Intel® Twin Lake Processor N150, Max Turbo Frequency 3.6G
- Graphics Engine Intel® UHD Graphics
- Memory 16GB DDR4-3200MHZ(SO-DIMM), upgradeable to 32GB Max.
- Storage 512GB M.2 PCIe 3.0 x1 NVMe SSD, upgradeable to 4TB Max.
- Ethernet Chipset Realtek® RTL8125BG-CG for 2.5G Ethernet, Realtek® RTL8111H for 1G Ethernet
- LED Indicators LEDs for Power, LAN (Active, Status)
- WIFI/BT WiFi6(802.11ax), BT 5.2
- Audio SN6140 (compatible with CX11880)

General

- Certification CE, FCC, RCM, RoHS
- Dimensions (WxDxH) 127x127x43mm (5"x5"x1.69")
- Form Factor Mini PC
- Encloser PC + ABS Plastics
- Power Requirement 12V⇌3A DC-IN

Environment

- Operating Temperature 0~15°C @ 5~85% RH
- Storage Temperature -20 ~ 70°C
- Relative Humidity 10~95% RH @ 40°C/104°F, non-condensing

