JNUC-ADN1

NUC Size Industrial Embedded Motherboard
HDMI+DP+2*USB-C(DP) / 2*2.5GbE / 12-19V

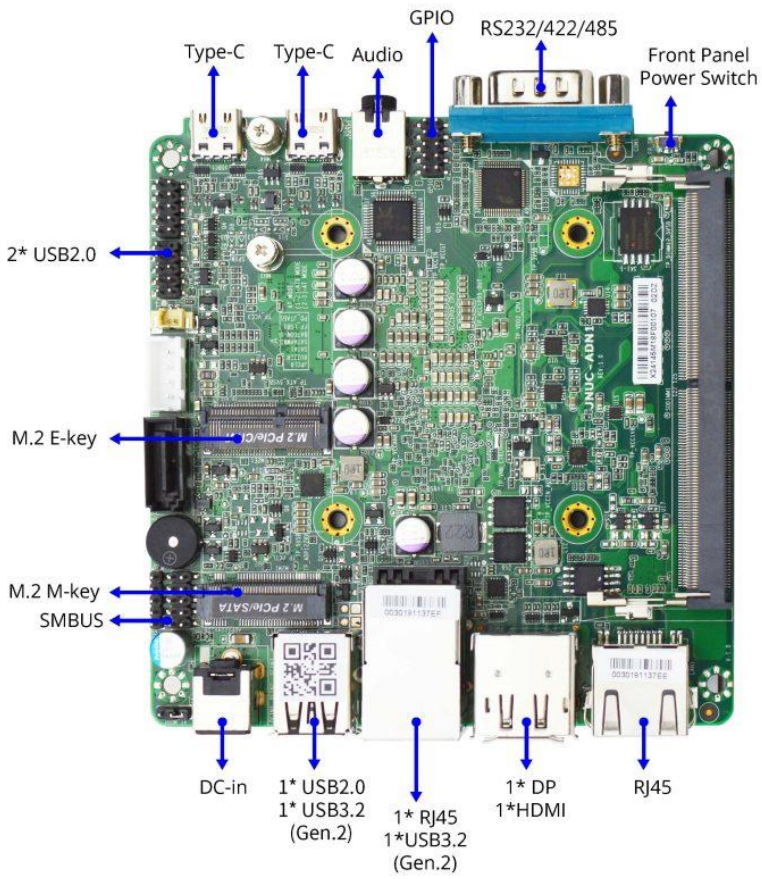


Features

1. Industrial Embedded Motherboard
2. Intel Prosessor N97, Quad-Core, Alder Lake-N Platform
3. 1 * DDR5-4800 slot supporting up to 32GB Total
4. Up to 3 Displays, HDMI 4K, DP 4K, 2*USB-C(DP)
5. 2 * Intel 2.5GbE, HD Audio
6. 1 * SATA3 6Gb/s Port, M.2 for WIFI
7. M.2 SATA or PCIE 3.0 x2 NVME
8. 2 * USB 3.2 Gen2, 3 * USB 2.0, 8bit GPIO
9. 1 * Serial Port, Watchdog Timer, AT/ATX Power Mode
10. 12-19V DC-in
11. Compatible with Windows 10/11 64bit, UEFI Linux
12. NUC Form Factor (101mm x 101mm)







Model / Series	■ NUC-ADN1
Part No	■ JNUC-ADN1-N970000-A1 ■ JNUC-ADN1-N970002-A1 (TPM2) ■ JNUC-ADN1-N970004-A1 (64GB EMMC) ■ JNUC-ADN1-N970008-A1 (64GB EMMC, TPM2)
Processor	■ Intel Processor N97 SoC, Quad-Core, 12W TDP, Alder Lake-N ■ *Ships with CPU Heatsink/Fan for bench testing
Chipset	■ SoC
Video	■ Intel UHD Graphics, up to 3 Displays
Memory	■ 1 * DDR5-4800 SODIMM slot, up to 32GB total
Expansion Slots	■ M.2 E-key 2230 for WIFI
Storage	■ 1 * SATA3 6Gb/s port, Optional 64GB EMMC ■ M.2 M-key SATA or PCIE 3.0 x2 NVME 2260/2280 length
Audio	■ Realtek HD Audio, Line-out/Mic Combo jack
Network	■ 2 * Intel i226-V 2.5GbE LAN
Other Features	■ Support ACPI S3, AHCI, CPU Smart FAN, Watchdog Timer 10-255 min/sec, Optional TPM2
Rear Panel I/O	■ 2 * USB 3.2 Gen2 ports, 1 * USB 2.0 port ■ 2 * RJ-45 ports ■ HDMI 2.0b 4K @60Hz, DisplayPort 1.4a 4K @60Hz ■ 12-19V DC-in jack (1-pin 2.5mm ID / 5.5mm OD)
Front Panel I/O	■ 2 * USB 3.2 Gen2 port Type-C (DP ALT Mode) ■ Serial port (RS232/422/485) ■ Line-out/Mic combo jack, Power Switch
Internal I/O	■ 1 * USB header for 2 * USB 2.0 ports ■ AT/ATX Power switch mode, 8bit GPIO, SMBUS header
BIOS	■ AMI Flash ROM
Box Contents	■ JNUC-ADN1 Motherboard
Certifications	■ CE, FCC, RoHS, ErP
Temperature	■ Operating Temperature -20 - 60 ° C ■ Storage Temperature -20 - 85 ° C
Form Factor	■ NUC Form Factor (101mm x 101mm)
Warranty	■ 2 Years Limited Warranty

*Specifications subject to change without notice, not responsible for typographical errors.

JETWAY
Tech.On The Move

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