



FEATURES

- Intel® Core™ i7-14700k Processor 20 Cores 28 Thread Processor 125W
- Intel® Q870, TDP 6W
- 64GB, DDR5 No ECC U-DIMM RAM.
- 1, Intel® i219V GbE Ethernet Controller 1, Intel® i210AT GbE Ethernet
- 4\* SATA, 1\* VGA, 1\* HDMI. 1\* DP
- 6\* RS232
- 6 \* USB3.2, 7\* USB2.0

| NAR-01002        |                                                                                                                    |
|------------------|--------------------------------------------------------------------------------------------------------------------|
| Form Factor      | 482(W)* 450(D)* 89 mm(H)                                                                                           |
| CPU              | Intel® Core™ i7-14700k Processor 20 Cores 28 Thread Processor 125W                                                 |
| Chipset          | Intel®W680                                                                                                         |
| BIOS             | 128Mb Flash ROM                                                                                                    |
| RAM              | 64GB DDR4 No ECC U-DIMM Ram                                                                                        |
| Display Graphics | by CPU                                                                                                             |
| VGA              | 1, VGA, max 1920*1200@60Hz                                                                                         |
| HDMI             | 2, HDMI, max 4096*2160@60Hz                                                                                        |
| ETHERNET         | 2*Intel®I210ATGigabitLANport,supportWakeOnLAN/PXE                                                                  |
| Audio            | OnboardALC8977.1+2channelhighdefinitionaudiocontroller,supportMIC/ Line-out/Line-in                                |
| EXPANSION        | 2* PCIe x16 to supports Dual GPU.                                                                                  |
| M.2              | 1*M.2slot,supportM.2KeyB2242/22524G/5Gmodule<br>1TB*M.2slot,supportM.2KeyM2280NVMEPCIEX4SSD                        |
| Storage          | 4*SATA3.0harddiskport, transferspeedupto6Gbps,supportRAID0,1,5,10<br>1*MSATASSDslot                                |
| USB              | 4*USB3.2Gen2x1port(10Gbps), 2*USB2.0, 2*USB3.0port,2*10pin<br>1*VerticalUSB2.0 1*TYPE-EUSB3.0 2*USB3.0port,2*10pin |
| SERIAL           | 2*DB9RS232COMport,supportpin9chargedfunction,supportRS485/422, 4* RS232 COM port, 2*5pin                           |
| PANEL            | 1, PWR On +Reset +PWR_LED +HDD_LED                                                                                 |
| TPM              | TPM 2.0(Optional)                                                                                                  |
| WATCHDOG         | Support hardware reset function (L256, 0~255 seconds)                                                              |
| LPT              | 1* LPT port, 2*13pin                                                                                               |
| PS/2             | 1* PS/2 KB/MS port, 1*6pin                                                                                         |
| AUDIO HEADER     | 1                                                                                                                  |
| AT MODE          | 1                                                                                                                  |
| Input PWR        | 24 pin/8 pin ATX PWR Connector(750W Smps)                                                                          |
| OPERATING TEMP   | 0°C – 60°C                                                                                                         |
| STORAGE TEMP     | -20°C – 70°C                                                                                                       |
| CERTIFICATIONS   | CE, FCC, RoHS, REACH                                                                                               |
| WARRRANTY        | 2 Years                                                                                                            |