



FEATURES

- Intel® Denverton Atom C3336 1.5GHz dual-core processor/C3558 2.2GHz 4-core processor/C3758 2.2GHz 8 core processor/Atom C3958 2.00GHz 16Core Processor.
- Support 6 x GbE LAN and 2 x 10GbE SFP+.
- Support max 64GB DDR4 RAM, 2 x SODIMM.
- 1 x Mini PCIe.
- 1 x M.2 2280/22110 support PCIe/SATA signal SSD.
- 2 x Mini SAS(optional).
- 1 x M.2 Key A 2230 support WIFI.
- 1 x M.2 Key B 3042/3052 support 4G/5G module.
- 1 x External SIM expansion slot.
- 2 x USB, 1x VGA display.

NAD-02003	
FORM FACTOR	235x45x185mm
CPU	Intel Denverton Atom C3558/C3758/C3959 2.2 GHZ 4 / 8/16 Core processor
CHIPSET	SoC
CPU SOCKET	Onboard
PCIe	1 x PCIe x1 slot scalable independent display(with VGA and MPCIE Colay)
MINI PCIe	1 x Mini PCIe Slot(with VGA and MPCIE Colay, SATA signal is alternative to M.2 2280/22110)
M.2	1 x M.2 Key A 2230 support WIFI 1 x M.2 Key B 3042/3052 support 4G/5G module 1 x M.2 2280/22110 (support SATA signal SSD, SATA signal is alternative to mSATA)
RAM	2 x SODIMM DDR4 64 GB
HDD/SSD	SATA connector x 1
MSATA	1 x Mini PCIe(SATA signal is alternative to M.2 2280/22110)
eMMC	32G/64G eMMC(Optional onboard)
MINI-SAS	2 x Mini SAS(Optional)
ETHERNET	6 x Intel i211AT or i210AT Gigabit network card (Optional support 2 x pairs of Bypass 2 x 10G/1G SFP+ Auto negotiation optical port(C3336 doesn't support)
OUTPUT INTERFACE	1 x VGA
GRAPHICS CORE	Intel HD graphics
LED	Power LED x 1, HDD Active x 1, LAN LED x 10, WIFI – LED, LTE LED, GPIO LED
POWER BUTTON	1
RESET BUTTON	1
CONSOLE	1 x RJ45 Console
USB	2 x USB 2.0 ports 1 x USB 3.0
DISPLAY	1 x VGA
PROCESSOR	1 x CPU Cooling FAN
SIM SLOT	1
POWER	90~264V@47~63Hz
WATTS	60W Desktop adapter
OPERATING TEMPERATURE	-10°C – 60°C
STORAGE TEMPERATURE	-20°C – 70°C
CERTIFICATIONS	CE, FCC, RoHS
WARRANTY	2 Years