

# NAD-2070

Fanless Desktop Communication appliance platform with up to five Ethernet ports



## FEATURE

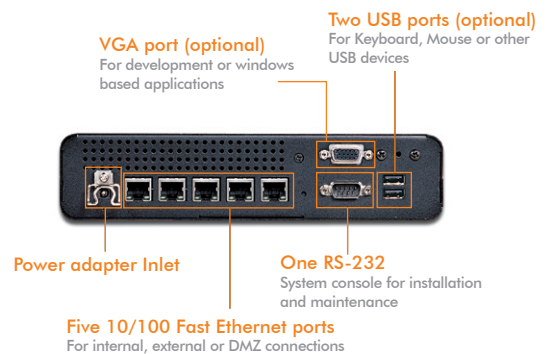
- Cost-effective fanless solution
- Upgradeable to VIA V4 Eden 1.2GHz CPU performance
- Support max to five Ethernet ports
- 256MB memory and SODIMM socket on board
- Support Compact Flash and Disk on Module (DOM)
- Optional bypass function for project base application
- OS: support most updated Linux
- Power adapter solution

## SPECIFICATION

CPU Board	- Support VIA V4 Eden series processor - VIA CN700 chipset with 400FSB
System Memory	- 256MB memory on board - One DDRII SODIMM up to 1GB
Ethernet Port	- 5 x RealTek RTL8100C Fast Ethernet ports - Optional bypass function for project base application
PCI Expansion	N/A
Storage Device	- CompactFlash - Disk on Module (DOM) - IDE/SATA 2.5" HDD
Serial Port	- One DB9 (for system console) - One 2x5 pin-connector
LCD Panel	N/A
LEDs	- Indicators for power status and storage access - Ethernet ACT/LNK and speed status
IDE	- One 40-pin IDE connector - Two SATA connectors
USB	Dual USB connectors
VGA	Pin header on-board
Power	60W power adapter
Dimension	225(W) x 205(D) x 50(H) mm 8.86"(W) x 8.07"(D) x 1.97"(H)
Packing Dimension	13.19"(W) x 12.60"(D) x 13.58"(H) (2 in 1 packing)
Weight	Gross: 5.8kg(12.787 lbs) (2 in 1 packing) Net: 1.7kg(3.74lbs)
Operating Environment	- Temperature: 5 to 40°C (67 to 130°C) - Humidity 20% to 90%RH
Storage Environment	- Temperature: 0 to 70°C (58 to 184°C) - Humidity 5% to 95%RH
Certification	CE/FCC class B/UL



Side view of NAD-2070



## ORDERING GUIDE

Part No.	CPU	Ethernet	PCI Exp.
NAD-2070-510	VIA 500MHz	5	N/A
NAD-2070-542 (Project Base)	VIA 1.2GHz	5 (one bypass)	N/A