



# NAD-2073/2074

Desktop server with up to five Ethernet ports and one PCI expansion slot



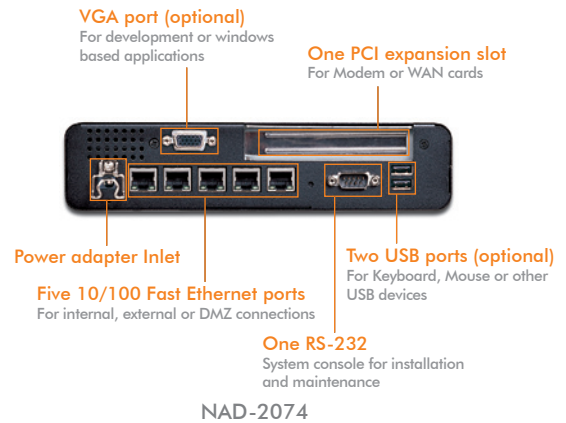
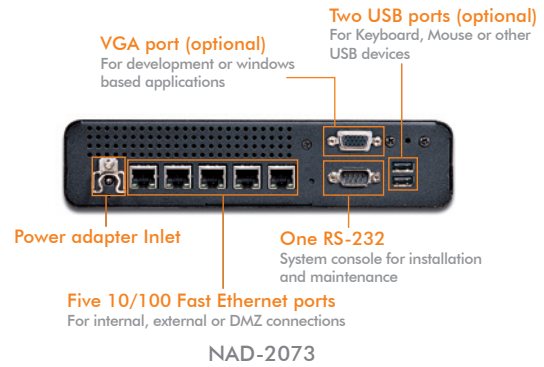
## FEATURE

- Cost-effective solution
- Upgradeable to VIA C7 1.5GHz CPU performance
- 256MB memory and SODIMM socket on board
- Support Compact Flash, DOM and 2.5"/3.5" HDD
- One PCI slot for extended usage (NAD-2074)
- Optional bypass function
- OS: support most updated Linux
- Power adapter solution



## SPECIFICATION

CPU Board	- Support VIA V4 Eden/C7 series processor - VIA CN700 chipset with 400FSB
System Memory	- 256MB memory on board - One DDR2 SODIMM socket, supports up to 1GB
Ethernet Port	- 5 x RealTek RTL8100C Fast Ethernet ports (RTL8110S 32-bit GbE for option) - One bypass segment for project base application
PCI Expansion	One PCI slot (NAD-2074 only)
Storage Device	- CompactFlash - Disk on Module (DOM) - One IDE/SATA 3.5" HDD (NAD-2073 only) / One 2.5" HDD
Serial Port	- One DB9 for system console - One 2x5 pin-connector
LCD Panel	N/A
LEDs	Power status, data access, Ethernet status (LNK/ACT), Ethernet speed (10/100/1000) and bypass
IDE	- One 40-pin IDE connector - Two SATA connectors
USB	Two USB 2.0 ports, rear accessible
VGA	Built-in on-board 2x5 pin-header
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: 4.8kg(10.6 lbs) (2 in 1 packing); Net: 1.2kg(2.6 lbs)
Operating Environment	- Temperature: 5 to 40°C (41 to 104°F) - Humidity 20% to 90%RH
Storage Environment	- Temperature: 0 to 70°C (32 to 158°F) - Humidity 5% to 95%RH
Certification	CE/FCC class B/UL



## ORDERING GUIDE

Part No.	CPU	Ethernet	Bypass	EZIO	PCI Exp.
NAD-2073-555	VIA C7 1.5GHz	5 FE	N/A	N/A	N/A
NAD-2073-557	VIA C7 1.5GHz	5 FE	One segment	N/A	N/A
NAD-2074-557	VIA C7 1.5GHz	5 FE	One segment	N/A	1