



# NAR-7070

2U communication appliance rack-mount server with highest computing and communication power

## Feature

- The most advanced communication appliance based on Intel® latest NetBurst™ microarchitecture and Hyper-Threading technology
- High computing power of dual Intel® Xeon™ processors
- Six 64-bit Gigabit Ethernet ports provide high performance capacity
- Intel® E7501 chipset with 533MHz FSB
- Support two full-length PCI-x slots
- User-friendly LCD with 2x16 characters LCD and 4-buttons
- Support one 2.5" HDD and/or embedded storage devices such as Compact Flash and Disk on Module (DOM)
- Support ECC DDR 266 registered memory up to 4GB
- Optional 64-bits PMC interface
- OS: support most updated Linux

## Specification

CPU Board	- Supports dual Intel® Xeon™ processor with 512KB L2 cache - Intel® E7501 chipset with 533MHz FSB
System Memory	- Up to 4 GB DDR266 registered memory - ECC support
Ethernet Port	- 6x 64-bit/133MHz Gigabit Ethernet ports (Intel® 82546) - 1x Intel® 82559 Fast Ethernet port
PCI Expansion	Two 64-bit/133MHz PCI-X expansion slot *(1)
Storage Device	- One 2.5" HDD - Disk On Module (DOM) - CompactFlash (Optional with CF daughter card)
Serial port	- One DB9 (for system console) - One 2x5 pin-connector for LCD module
LCD Panel	2x16 characters LCD module with 4-buttons
LEDs	LED indicators for power, over-temperature alert and Ethernet status(ACT/LNK)
IDE	Two 40-pin IDE connector
USB	2
VGA	N/A
Power	Full-range 350W 1+1 Redundant PSU
Dimension	428.6(W) x 406.4(D) x 88(H) mm 16.87"(W) x 16"(D) x 3.46"(H)
Packaging Dimension	2.36"(W) x 2.28"(D) x 0.94"(H)
Weight	Gross: 19kg(41.89 lbs); Net: 13kg(28.66 lbs)
Operating Environment	- Temperature: 5 to 45°C (67 to 139°F) - Humidity: 20% to 80% RH
Storage Environment	- Temperature: -20 to 70°C (22 to 184°F) - Humidity: 5% to 95% RH
Certification	CE/FCC/UL



## Ordering Guide

Part No.	Ethernet	EZIO	PCI Exp.
NAR-7070-710	- 4 Fiber-optical and 2 copper GbE - 1 10/100 Fast Ethernet	Yes	2 PCI-X
NAR-7070-711	- 2 Fiber-optical and 4 copper GbE - 1 10/100 Fast Ethernet	Yes	2 PCI-X

\*(1) One slot of 133MHz and two slots of 100MHz