NAR-5071

1U communication appliance rack-mount server
with 64-bit Gigabit Ethernet ports and PCI-X/PCI expansion slots

Feature

- Expandable Ethernet ports from 3, 5, 7
- 1 x PCI-X (internal) and 1 x PCI expansion slots supported
- Support Compact Flash and Disk on Module(DOM)
- OS: support most updated Linux
- Front-side access for user-friendly maintenance
- Load Factory-Default mechanism
- 2x16 LCD/keypad for friendly installation and operation interface

Specification

CPU Board	- Support Intel® P4 processor up to 3.06GHz - ServerWorks GC-SL chipset with 400/533MHz FSB
System Memory	- Up to 2GB DDR 200/266 on two 184-pin DIMM socket - ECC support
Ethernet Port	- 2x 64-bit/133MHz Gigabit Ethernet ports (Broadcom BCM-5704) - 1x 32-bit/33MHz Gigabit Ethernet port (Intel® 82540EM) - 4x 64-bit/66MHz Gigabit Ethernet ports (Intel® 82546EB, for 7 LAN configuration)
PCI Expansion	One PCI-X (internal) and one PCI expansion slots, PCI supports 3.3V/5V
Storage Device	- One 2.5" HDD - CompactFlash - Disk on Module (DOM)
Serial Port	- One DB9 (for system console) - One 2x5 pin-connector
LCD Panel	2x16 characters LCD module with 4-buttons
LEDs	LED indicators for power status, storage access
IDE	One 44/40-pin IDE connectors, one Compact Flash connector on board
USB	Pin header on-board for two USB devices
VGA	N/A
Power	Full-range 250W ATX PSU
Dimension	428.6(W) x 360(D) x 44(H)mm 16.87"(W) x 14.17"(D) x 1.73"(H)
Packing Dimension	22.4"(W) x 24.4"(D) x 8.7"(H)
Weight	Gross: 11.1kg(24.47 lbs); Net: 6.5kg(14.33 lbs)
Operating Environment	- Temperature: 5 to 40?? for up to P4 2.8GHz processor(67 to 130 ??) 5 to 35?? for P4 3.06GHz processor(67 to 121 ??) - Humidity 20% to 90% RH
Storage Environment	- Temperature: 0 to 70?? (58 to 184??) - Humidity 5% to 95% RH
Certification	CE/FCC/UL

250W ATX PSU

One PCI expansion slot

Ordering Guide

Part No.	Ethernet	EZIO	PCI Exp.	PCI-X Exp.
NAR-5071-710	7 Copper GbE	Yes	1	1
NAR-5071-310	3 Copper GbE	Yes	1	1