

# NAR-5077

2U server with 64-bit Gigabit Ethernet ports and GBIC connectors



## FEATURE

- High performance Intel P4 solution with 64-bit wire-speed Ethernet interfaces
- Up to Four GBIC modules supported
- One PCI and one PCI-X (internal) expansion slots supported
- Embedded storage solution supported: Compact Flash and Disk-on-Module (DOM)
- Full-range 350W redundant PSU
- Support ECC registered DDR266 memory up to 2G
- OS: support most updated Linux
- Front access for user-friendly maintenance
- 2x16 LCD/keypad for friendly installation and operation interface
- Optional crypto solution: refer to crypto table on Page 24

## 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 Registered support
Ethernet Port	- Two 64-bit/133MHz Gigabit Ethernet ports (Broadcom BCM-5704) - One 32-bit/33MHz Gigabit Ethernet ports (Intel® 82540EM) - Four 64-bit/66MHz GBIC connectors (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 3.5" 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 and storage access
IDE	One 44/40-pin IDE connector, one Compact Flash connector on board
USB	Pin header on board for two USB devices
VGA	N/A
Power	Full-range 350W 1+1 Redundant PSU
Dimension	431(W) x 392.7(D) x 88(H) mm 16.97"(W) x 15.46"(D) x 3.46"(H)
Packing Dimension	22.4"(W) x 23.4"(D) x 9.4"(H)
Weight	Gross: 18.5kg (40.75 lbs); Net: 12.5kg (27.53 lbs)
Operating Environment	- Temperature: 5 to 40°C for up to P4 2.8GHz processor (67 to 130°F) 5 to 35°C for P4 3.06GHz processor (67 to 121°F) - Humidity 20% to 90% RH
Storage Environment	- Temperature: 0 to 70°C (58 to 184°F) - Humidity: 5% to 95% RH



350W 1+1 Redundant PSU      One PCI expansion slot (Optional)

## ORDERING GUIDE

Part No.	Ethernet	EZIO	PCI Exp.	PCI-X Exp.	Crypto
NAR-5077-710	- 3 Copper GbE - 4 GBIC connectors	Yes	1	1 (internal)	N/A
NAR-5077-310	3 Copper GbE	Yes	1	1 (internal)	N/A