

# NAR-5630

1U rack-mount dual-core communication appliance with up to 10 GbE ports and 4 bypass segments



## FEATURE

- Cost effective Intel® Core™ 2 Duo platform with high performance Fiber GbE ports
- Dual-channel DDR2 533/667 up to 4GB with 2 slots
- Up to 10 GbE ports
- Up to 4 2<sup>nd</sup> generation bypass segments
- 4 Convenient Dual-Personality ports for Fiber or Cooper GbE connectivity
- Highly integrated system in compact chassis, supports dual 3.5" HDD installation and/or one removable HDD (project base)

## SPECIFICATION

CPU Board	- Supports Intel® Core™ 2 Duo, Pentium® 4, Celeron® and Celeron® D processor - Intel® 945G chipset with 1066/800/533 MHz FSB
System Memory	Dual channel DDR2 with 2 slots, un-buffered, none ECC up to 4GB
Ethernet Port	- 4 Gigabit PCI-E Intel® 82571EB Ethernet ports - 2 Gigabit PCI-E Intel® 82573L Ethernet ports - One flexible Ethernet module with up to 4GbE ports
Bypass feature	Up to 4 2 <sup>nd</sup> generation bypass segments
Expansion Slot	- 1 propriety internal PCI32 slot - 1 propriety internal PCI-E slot
Storage Device	- 2 optional 3.5" SATA HDD - 1 compact flash socket for type-I CF card, DMA mode supported - 1 40-pin IDE connector supports DOM (Disk on Module) - Removable 3.5" HDD design available for project based request
Serial Port	- One front accessible RJ45 connector for system console - One internal 2x5 pin-header for connecting to EZIO or preferred device
LCD Panel	2x16 characters or 128x32 graphical LCD module with 4 buttons
LEDs	Power status, data access, Ethernet status (link/Activity/speed) and bypass status
USB	2 USB 2.0 ports, front accessible
VGA	Build-in on-board 2x5 pin-header
Power	Full-range 220W ATX PSU
Dimension	443 (W) x 406 (D) x 44.5 (H) mm; 17.4" (W) x 16" (D) x 1.73" (H)
Operating Environment	- Temperature: 5 to 40°C (41 to 104°F) - Humidity: 20%~90% RH
Storage Environment	- Temperature: 0 to 70°C (32 to 158°F) - Humidity: 5%~95% RH
Certification	CE/FCC/UL



220W ATX PSU

## ORDERING GUIDE

Part No.	Ethernet	Bypass	EZIO	PCI Slot	PCI-E Slot
NAR-5630-0610	6 Copper GbE ports	2	Yes	1	1
NAR-5630-0611	4 Copper GbE ports 2 Fiber GbE ports	2	Yes	1	1
NAR-5630-1011	6 Copper GbE ports 4 Fiber GbE ports	2	Yes	1	1
NAR-5630-1012	4 Copper GbE ports 6 Fiber GbE ports	2	Yes	1	1