

NAR-5630

1U communication appliance rack-mount server with up to 10 GbE and 2 bypass segments



FEATURE

- Cost effective dual core system platform with high performance Fiber-optical GbE ports
- Up to ten GbE ports available
- Up to two Gen.-2.0 bypass segments available
- Support dual channel DDR2 667/533 up to 4GB
- Dual-personality for flexible use of fiber-optical (SFP) and copper (RJ45) interface
- Highly integrated system in compact chassis but still supports dual 3.5" HDD installation and/or one removable HDD (optional via project base)

SPECIFICATION

CPU Board	- Supports Intel® Core™ 2 Duo, Pentium® 4, Celeron® and Celeron® D CPU series - Intel® 945G chipset with 1066/800/533 MHz FSB
System Memory	- Dual channel DDR2 with two 240-pin DIMM sockets - Supports DDR2 667/533, un-buffered, none ECC up to 4GB
Ethernet Port	- Two PCI-E x1 GbE interfaces with 2 RJ45 connectors - Four PCI-E x4 GbE interfaces with 4 RJ45 or 2 RJ45 and 2 SFP connectors - Up to 4 PCI-E x4 GbE with RJ45, SFP or dual personality expandable
Bypass feature	Up to 2 Gen.-2.0 bypass segments available
Expansion Slot	- One PCI32 slot for proprietary PCI card and internal installation - Additional PCI-E, PCI-X slot expandable for project
Storage Device	- One 3.5" SATA HDD as default, up to two installable - One compact flash socket for type-I CF card, supports DMA mode - One 40-pin IDE connector supports DOM (Disk on Module) - Removable 3.5" HDD design ready for project based request
Serial Port	- One front accessible RJ45 connector for system console - One internal 2x5 pin-header for connection with EZIO or preferred device
LCD Panel	2x16 characters LCD module with 4 buttons
LEDs	Power status, data access, Ethernet status/speed and bypass status
USB	Two 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.	PCI-E x1 GbE	PCI-E x4 GbE	Bypass	Dual Personality	EZIO	PCI Slot	PCI-E Slot
NAR-5630-611	2 RJ45	2 RJ45 2 SFP	2	N/A	Yes	1	N/A
NAR-5630-1011	2 RJ45	4 RJ45 4 SFP	2	N/A	Yes	1	1