

# NA150

Fanless Desktop RISC-based Network Appliance Platform with Marvell ARMADA 370 and 5 LANs



## Specifications

System	
CPU	Marvell ARMADA 370 (88F6707)
Chipset	SoC Integrated
Memory	Onboard DDR3L 1 GB memory
BIOS	N/A
Storage	1 x 2.5" SATA2 HDD 1 x SD slot (default 8 GB)
Network Interface	5 x 10/100/1000 Mbps Ethernet
I/O Interface	1 x RS-232 (RJ-type) 2 x USB 2.0 5 x RJ-45
Other Features	PoE (PD)/SIM slot (optional)
Expansion Slot	1 x PCI Express Mini Card (USB interface)
Watchdog Timer	N/A
Power Supply	1 x 12V, 5A power adapter
OS Compatibility	Linux base (kernel version depends on BSP)

Mechanical/ Environmental	
Form Factor	1U desktop
LED	Power, HDD, GPIO programmable, LAN bypass, Link/Act with transfer rate
Operating Temp.	0°C ~ +40°C (32°F ~ 104°F)
Humidity	10% ~ 95% RH, non-condensing
Chassis Material	Steel
Dimensions	44 mm (1.73") (H) x 231.9 mm (9.012") (W) x 152 mm (5.98") (D)
Weight (net/gross)	2.2 kg (4.85 lb)/2.46 kg (5.42 lb)
Certificate	FCC class B/CE class B

## Features

- Marvell ARMADA 370 SoC processor
- Onboard DDR3L 1 GB memory
- One 10/100/1000 Mbps Ethernet port and four 10/100/1000 Mbps switch ports
- Wi-Fi/3G/LTE through PCI Express Mini Card for optional
- One PoE (PD) function for optional

## Ordering Information

Standard	
NA150-D5GM-1G-US (P/N:E26E150101)	Fanless network appliance with Marvell SoC and 5 GbE LANs, SD (8 GB), 1 GB RAM onboard
Optional	
916E552000E	DB9F- RJ45 1.8M console cable for Cisco
E292215100	AX92215 WPER-121GN 802.11b/g/n module

\* Specifications and certifications are based on options and may vary.  
\*\* Recommend ordering optional cable kit with first order.

## Packing List

- 1 x DC power adapter 12V/5A
- 1 x power cord

## Dimensions

