

NA-110

Fanless Slim-type Network Appliance Platform with AMD G-Series T24L Processor and 4 LANs



▲ Front view



▲ Rear view

Specifications

System	
CPU	AMD G-Series T24L 1.0 GHz processor
Chipset	AMD A50M
Memory	1 x DDR3-1066 SO-DIMM socket max. up to 4 GB (non-ECC) (single channel) (wide temp. support is available upon request.)
BIOS	AMI 16Mbits PnP Flash BIOS with function of BIOS redirected to COM port
HDD Interface	1 x 2.5" SATA HDD (wide temperature support is available upon request.)
Network Interface	4 x 10/100/1000Mbps (Realtek 8111E)
SSD	1 x CompactFlash™ type-II 1 x CFast™ (optional)
I/O Interface	1 x RS-232 (DB9 connector), 2 x USB connector, 4 x RJ-45 connector
Watchdog Timer	255 stepping for system reset up to 8 stepping for LAN bypass
USB	2 x USB 2.0 port on front side
Expansion Slot	PCIe Mini Card
Other Features	Serial number binding architecture LAN bypass function through latch relay (one group)
Power Supply	12V, 5A power adaptor
OS Compatibility	Linux Redhat Kernel 2.6
Mechanical/ Environmental	
Form Factor	Slim desktop
LED	Power, HDD, Link/Act with transfer rate
Operating Temp.	0°C ~ +40°C (32°F ~ 104°F)
Storage Temp.	-20°C ~ +70°C (-4°F ~ +158°F)
Humidity	10% ~ 90% RH, non-condensing
Chassis Material	Steel
Dimensions	30 mm (1.18") (H) x 230 mm (9.05") (W) x 151.5 mm (5.96") (D)
Weight (net/gross)	2.2 kg (4.85 lb)/2.46 kg (5.42 lb)
Certification	FCC class B/ CE class B

Introduction

The fanless, slim-type NA-110 is built on AMD G-series APU T24L 1.0GHz with A50M chipset. The low-power NA-110 comes in a small package with a height of just 30mm (1.18in) and a weight of 2.2kg (4.95lbs), which can easily fit into any confined space and harsh environment. It offers up to 4GB of DDR3 SO-DIMM RAM, one PCI Express Mini Card slot, CFast™ socket, 2.5" SATA HDD, four gigabit Ethernet ports, and dual USB 2.0 ports. This entry-level network appliance platform offers users a value segment solution and stable network performance with fanless operation and low power consumption at a reasonable cost.

Ordering Information

Standard	
NA-110-D4GR-CF-US (P/N: E26E110103)	Fanless network appliance with AMD T24L processor and 4 GbE LAN ports
Optional	
59463315040E	Console cable 1.8M, M-M round
E9C6200001	PCIe Mini VGA card

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

Packing List

1 x power cord
1 x DC power adaptor 12V/5A

Dimensions

