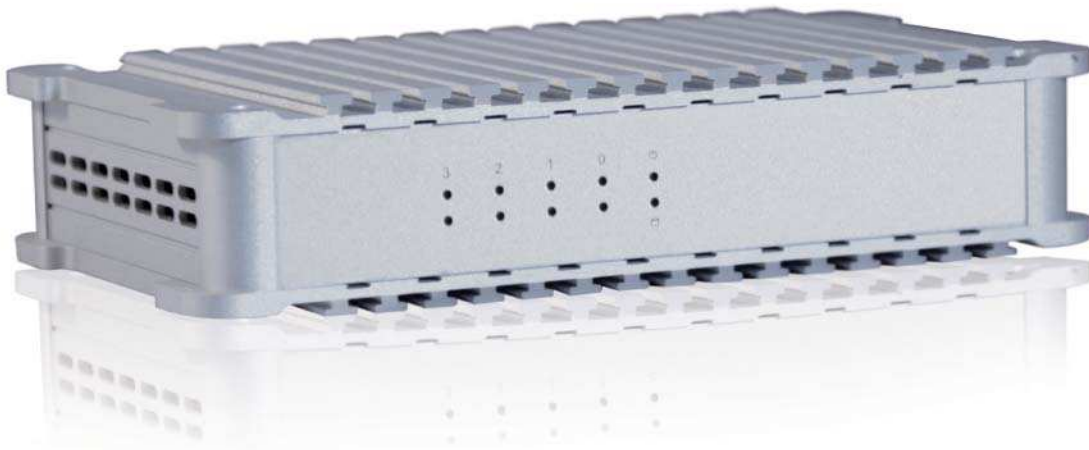


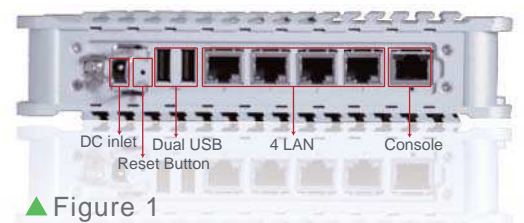
CAF-1000

The Innovative Fanless Network Security Desktop Appliance with "T-type Aluminum-Extruded Track" Technology



The CAF-1000 is not a regular fanless appliance. It features a fantastic cooling design, "T-type Aluminum-Extruded Track" and powered by the new AMD ultra-low wattage platform.

The chassis of CAF-1000, "T-type Aluminum-Extruded Track" heatsink, makes this product stand out from the fanless network appliance market. This new design allows clients deploy CAF-1000 stand on a table in the traditional office environment, and increase the radiating surface area to reduce the thermal temperature up to 10 °C (figure 1). Also, if clients need to deploy CAF-1000 in a high temperature environment, it is easy to add another heatsink on the CAF-1000 (figure 2).



▲ Figure 1



▲ Figure 2

In addition, the “T-type Aluminum-Extruded Track” heatsink design is not only a cooling solution but also a combination solution. Clients can combine more CAF-1000s together for saving space and sorting out the mess (figure 3).



▲ Figure 3

The CAF-1000 features high network bandwidth by 4 gigabit Ethernet ports, low wattage chipset A50M and new AMD power saving processor T24L. It comes with dual USB 2.0 ports and a RJ45 console port. It also supports up to 8GB DDR3 memory and compact Flash card. CASwell made a wall mount assembling kit for clients who want to install CAF-1000 on the wall (figure 4) and DC power lock to prevent the power connector losing (figure 5). The system has an internal Watchdog, powered by a Lithium battery.



▲ Figure 4

CAF-1000 is perfectly positioned for network security applications such as firewall, VPN, IDS/IPS, anti-spam, anti-virus and entry level UTM, and network management applications such as routers, RAS gateways, QoS, server load-balance, wireless controllers, medical DICOM and PACS, and industrial automation control via Ethernet TCP/IP.



▲ Figure 5

For more information about CAF-1000, please visit the CASwell website:

<http://www.cas-well.com/products/CAF-1000.html>

Or contact by phone: +886-2-7705-8888.

Key Features

- ◆ Support AMD G-series T24L processor and A50M chipset
- ◆ “T-type Aluminum-Extruded Track” chassis design
- ◆ Upgradable heatsink for working environment temperature up to 55°C
- ◆ Easy to combine together for arrangement and deployment
- ◆ Small form factor can be deployed in anywhere space is limited
- ◆ Provide wall mount solution

Specification

Platform	Processor	AMD T24L
	Chipset	A50M
System Memory	Technology	DDR3
	Max Capacity	8GB
	Socket	204 pin SO-DIMM
Storage	Compact Flash	1 x Compact Flash
Networking	Ethernet Ports	4 GbE ports
	LAN Controller	RTL8111F-CG
I/O Interface	Console	1 x RJ45
	USB	2 x USB 2.0
Physical Dimension	Dimension (WxDxH)	200.78(W) x 112.10(D) x 52(H) mm
Power	Type/ Watts	DC Adapter/ 24W 12V

