



eurotux  
**Firewall**

Unified Threat Management appliance: protect, monitor and control network access. Identify, filter and shape network traffic.



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## What is it?

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It is a unified and modular system, while maintaining flexibility, security and low hardware footprint. Scalable and easy-to-use, provides integrated protection for dynamic networks, improving network performance. Proxy, load balancing, VPN concentrator and layer 7 application-level filtering are some of the features included.

Take care of your network as if it were your house – you lock your doors, don't you?

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## Specifications

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Security and reliability

Scalability

Low hardware footprint

Simple and unified solution

Integrated and modular system

Easy-to-Use and Manage

Layer 7 firewall

## System modules

Packet filtering (firewall)

Network routing (DMZ/external/internal networks)

NAT from internal to external networks

Web-based remote administration

Availability of data collection through SNMP

Alarm generation tools

Primary DNS Service

DHCP Server

Caching-DNS Service

IPSEC, PPTP and OpenVPN support

Traffic Shapping

Advanced Routing

Traffic Monitoring

Proxy Service with content filtering

Email security through virus filtering and spam tagging

Load Balancing

AAA - Authentication, Authorization and Accounting

## Hardware

To ensure the reliability, eurotux's Firewall system is typically supplied in appliance format, but it can be implemented on a different hardware platform that meets the minimal requirements.

The system works on CD and the configuration settings are stored on a removable storage device (eg: memory card). On failure, the system can be easily and quickly transferred to another machine, recovering the operation and minimizing the impact on the infrastructure.

High availability configuration can be implemented with two failover systems.

## Configuration

eurotux Firewall's configuration and management is user-friendly, accessible through a web-based interface.

## Licensing

eurotux Firewall is based on open source technologies and does not require the acquisition of commercial software licenses. This product has no limit on the number of users.

