

Endian UTM Virtual

Secure and Protect your Virtual Infrastructure



The Endian UTM Virtual brings the EndianOS network security platform to any cloud or virtualized infrastructure. Unparalleled scalability to power and secure any size network makes Endian the leading choice for cloud and virtual.

The Endian UTM family is built for business with a comprehensive feature set that provides a suite of advanced network security. Protect your network and users from advanced threats (malware, ransomware, phishing, etc). Allow users to work from anywhere securely with remote user access. Visualize and monitor everything like never before.

Support for all the leading hypervisor-based platforms including:



Highlights

- ✔ Unify your physical, virtual and cloud network security platform
- ✔ Flexibility to change with your business needs
- ✔ Efficient resource requirements
- ✔ Virtual toolsets included for all major platforms
- ✔ High availability (supported)

EndianOS UTM

At the core of the Endian ecosystem is EndianOS which powers the entire Secure Digital Platform. A security focused operating system built to provide the complete networking, security and connectivity stack in an intuitive and easy to operate solution. The Endian UTM powered by EndianOS is available as a **Hardware, Software or Virtual** solution.

EndianOS UTM Highlights

Zero Trust Architecture	Enforce fine-grained access and authorization policies to reduce attack surface. Monitor and audit access records for compliance efforts.
Microsegmentation	Define network zones and firewall policies to protect critical IT assets and interconnect different segments via secure pathways (NAT & VPN).
Threat Management	Detect and stop advanced threats and attacks from infiltrating your business network using our multi-faceted security toolset.
Edge Computing	Manage edge applications to simplify software distribution and enable third party software for analytics, monitoring, automation and more.
Work from Anywhere	Securely support all work environments including Work from Anywhere with powerful, easy to use VPN and Bring Your Own Device (BYOD) capabilities.
Secure Web and Mail Communication	Protect your employees and keep your business network safe from threats like phishing, ransomware and other malware. Enforce compliance with policies that maximize productivity and reduce downtime.
Network Visibility and Monitoring	Endian Network Awareness provides visibility to discover and protect against threats and identify network bottlenecks or inappropriate activity.



Requirements and Compatibility

EndianOS UTM must be installed onto a dedicated virtual machine with at least 2 vCPU.

The table below provides some recommended hardware specifications but remember that each network is different.

System Requirements	10 - 50 devices	100 - 250 devices	500 - 2,500 devices
Architecture	x86_64 architecture	x86_64 architecture	x86_64 architecture
Cores	2 cores	4 or more cores	8 or more cores
Memory	4GB	8GB	32GB
Hard Drive	32GB	256GB	1TB
Hypervisors			

- Support for full virtualization and paravirtualization

For users looking for a Hardware solution our portfolio includes the Endian Mini, Endian Mercury and Endian Macro.

Endian Licenses & Subscription

The Endian UTM subscription includes a complete set of services at a single all-inclusive price. A subscription provides industry-leading software and security services backed by expert-level support. In addition you get Endian Network, our centralized secure remote access and management platform. Get the most from your Endian UTM with an easy-to-buy and easy-to-own subscription tailored for your business.

A subscription is required for every Endian product and for the UTM various options are available which allows you to find the ideal solution for your network based on number of protected devices.

Endian UTM Virtual subscription options										
Device-based License Options	10	25	50	100	150	200	250	500	1,000	2,500
Duration	1 year & 3 years									

With the subscription you get access to:	
<p>Premium security subscriptions</p> <ul style="list-style-type: none"> • URL Filtering engine and database* • SPAM detection engine* • Antivirus detection engine* • IPS signatures • DNS malware detection 	<p>Endian software</p> <ul style="list-style-type: none"> • Security updates • Firmware updates & upgrades • Security signatures updates • Content filter URL blacklist
<p>Endian technical support**</p> <ul style="list-style-type: none"> • Coverage 8*5 (see local office business hours) • Priority ticket processing 	<p>Endian Network</p> <ul style="list-style-type: none"> • Centralized device remote access • Support and license management
** Reference to the Endian Support SLA	

* POWERED BY **Bitdefender**