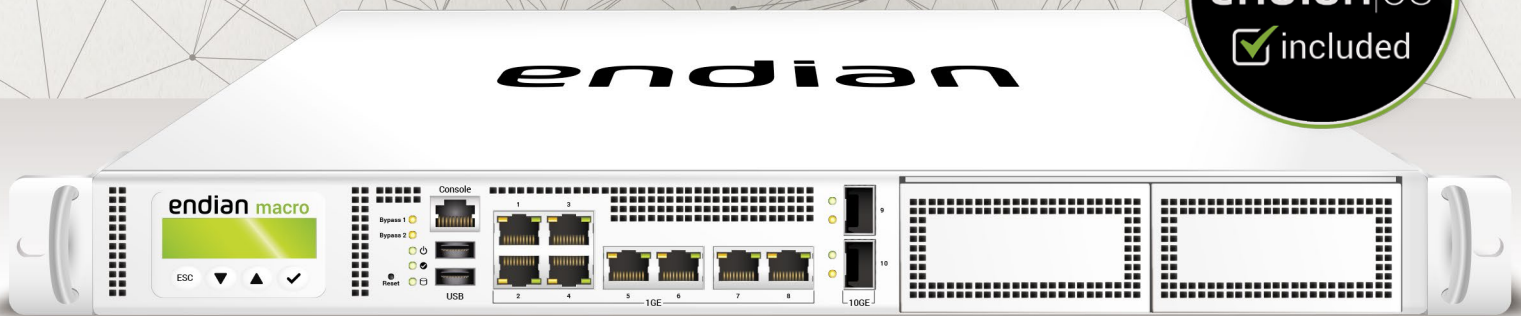


# Endian UTM Macro

Unrivaled Power and Security for Large Networks



The Endian UTM Macro provides class-leading power and security for large networks up to 1,000 devices. Equipped with redundant SSD storage and expansive connectivity options including 10GbE ports in an enterprise rack-mount appliance.

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.

## Highlights

- ✓ 1U Rackmount
- ✓ 32GB RAM
- ✓ 2x 512GB SSD
- ✓ 8x GbE ports
- ✓ 2x 10GbE SFP+ ports
- ✓ 2x Fans
- ✓ High availability (supported)

## EndianOS UTM

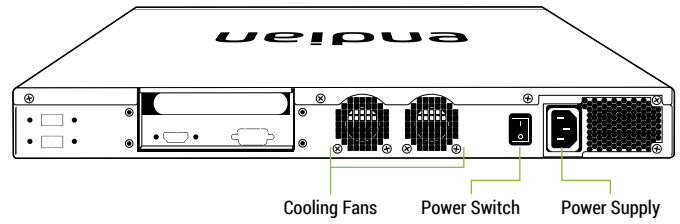
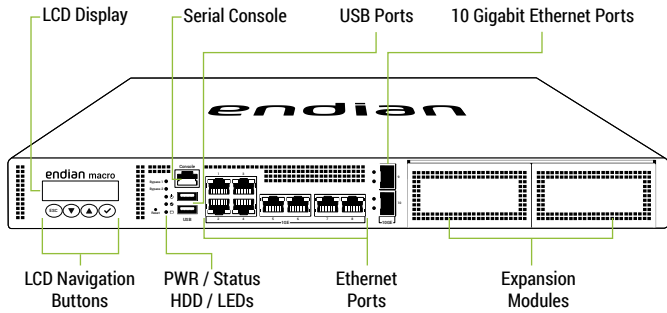
At the core of the Endian ecosystem is EndianOS which powers the entire Secure Digital Platform. A security focused operating system built to provide the complete networking, security and connectivity stack in an intuitive and easy to operate solution. The Endian UTM powered by EndianOS is available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

### EndianOS UTM Highlights

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



For more details please scan QR code

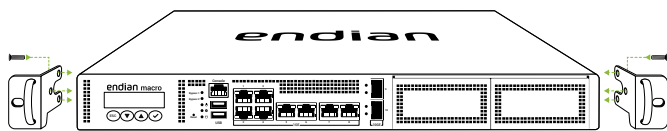


Dimensions and environmental specifications

<b>Form factor</b>	<ul style="list-style-type: none"> <li>• 1U Rackmount</li> <li>• Slide rack kit (optional)</li> </ul>
<b>Dimension appliance WxDxH</b>	430 mm x 305 mm x 44 mm
<b>Dimensions box WxDxH</b>	540 mm x 460 mm x 210 mm
<b>Weight (unpacked/ packed)</b>	5120g / 6620g
<b>Power supply</b>	220W ATX Single Power Supply
<b>Operating temperature</b>	32°F ~ 104°F (0°C ~ 40°C)
<b>Storage temperature</b>	-4°F ~ 140°F (-20°C ~ 60°C)
<b>Humidity</b>	10% ~ 80% non-condensing

Optionals & Accessory

<b>Ear-bracket rack mounting kit</b>	<b>Included:</b> Simply attach the ear mount of the unit with two screws on both sides of the unit. You can now easily install the Endian hardware into the rack. (Picture below)
<b>Slide rack mounting kit</b>	Easy for assembling 1U slide rack mounting Kit. The kit includes 2 slides, rack-mounting hardware and mounting screws.



Hardware specifications

<b>CPU</b>	8 Cores / 16 Threads
<b>Memory</b>	32 GB
<b>Storage</b>	2x SSD 512 GB
<b>Networking &amp; Interfaces</b>	<ul style="list-style-type: none"> <li>• 2x USB 3.2 Gen1</li> <li>• 1x Console port</li> <li>• 8x GbE ports</li> <li>• 2x 10GbE SFP+ ports</li> </ul>
<b>LAN Bypass</b>	2 pairs
<b>Cooling</b>	2x Fan
<b>LCD Display</b>	Yes
<b>Certifications</b>	CE, UKCA, FCC, RoHS

Performance\*\*

<b>Firewall Throughput</b>	30 Gbit/s
<b>VPN Throughput (IPsec &amp; SSL)</b>	2.8 Gbit/s
<b>IPS Throughput</b>	3.8 Gbit/s
<b>Antivirus Throughput (Proxy)</b>	5.0 Gbit/s
<b>Web Security Throughput</b>	10 Gbit/s
<b>Concurrent Sessions</b>	5,000,000

\*\*Maximum throughput measured under ideal test conditions and using multiple flows through multiple ports. Actual performance may vary depending on network conditions and activated services.

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 Hardware subscription options

Models	UTM Mini			UTM Mercury			UTM Macro		
<b>Device-based License Options</b>	10	25	50	100	150	200	250	500	1,000
<b>Duration</b>	1 year & 3 years			1 year & 3 years			1 year & 3 years		

With the subscription you get access to:

Premium security subscriptions

- URL Filtering engine and database\*
- SPAM detection engine\*
- Antivirus detection engine\*
- IPS signatures
- DNS malware detection

Endian software

- Security updates
- Firmware updates & upgrades
- Security signatures updates
- Content filter URL blacklist

Endian technical support\*\*

- Coverage 8\*5 (see local office business hours)
- Priority ticket processing
- Hot Replacement RMA processing

Endian Network

- Centralized device remote access
- Support and license management

\*\* Reference to the Endian Support SLA