

Product: [macmon SDP](#) 



ZTNA tool for secure, policy-driven access with identity and posture enforcement

Product Description

Cloud-native ZTNA solution with next-gen VPN, micro-segmentation, and compliance enforcement. Ensures secure access to on-prem, private, and public cloud resources via policy-driven identity and device posture checks.

Technical Specifications

Product description

License:	Subscription user / annum
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Configuration features

Configuration functions:	Zero Trust Network Access, Secure Defined Perimeter
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Diagnostics features

Alarm and event actions:	Authentication success/failure (user, device), Endpoint security posture evaluations, Gateway connections (local/cloud), Resource access logs (IP, ports, protocols), Quarantine/remediation alerts based on compliance
Event generation:	Authentication success/failure (user, device), Endpoint security posture evaluations, Gateway connections (local/cloud), Resource access logs (IP, ports, protocols), Quarantine/remediation alerts based on compliance
Modules and components:	SDP Agent (Windows, macOS, Linux, Android, iOS), SDP Controller (cloud-based policy engine), Local SDP Gateway (OVF/Debian), Cloud SDP Gateway
Monitoring:	Logs authentication events, device posture, access attempts, compliance status; triggers quarantines and remediation actions
Topology recognition:	none

Security features

Security functions:	Encrypted tunnels, Micro-segmentation, Endpoint compliance checks, Identity-based access, Quarantine capabilities
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Software

Operating system:	Windows, macOS, Linux, Android, iOS
Browser:	Microsoft Edge, Google Chrome, Mozilla Firefox
Integration & APIs:	SAML, OpenID Connect, LDAP, Kerberos

Hardware

Processor:	2 CPU (virtual or physical)
Hard disk space:	50 GB
RAM:	4 GB
Network:	Supports IP/port segmentation via gateways, Encrypted resource-specific tunnels, Multi-site and scalable with gateway clustering, IPv4 Ethernet Interface, Deployable as OVF appliance or Debian package

IIT.Protocols

Supported protocols:	WireGuard, IPSec, OpenVPN, SAML, OpenID
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Approvals

Compliance Standards:	GDPR-compliant, Supports endpoint compliance policies
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Language Support

Manual and help texts:	English, German
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Menus and dialogs:	English, German
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Scope of delivery and accessories

Scope of delivery:	Software download + Access to functionality under licensing model
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Further Instructions

Product Documentation:	Embedded in Product
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History

Update and Revision:	Revision Number: 0.21 Revision Date: 11-04-2025
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