**Trend Micro™ CLOUD EDGE™**

A unified threat management (UTM) solution that combines a physical appliance with an industry-unique cloud scanning function. Trend Micro™ Cloud Edge™ provides maximum protection that is managed natively from the cloud, providing zero-touch deployment, multi-tenant management, and complete control of your customers’ security in one central location.

**Purpose Built for Managed Services Providers (MSPs)**
- With our unique, pay-as-you-go MSP pricing model, there are no upfront costs and no term commitments.
- Trend Micro Cloud Edge integrates with existing tools and processes for maximum efficiency and optimal security.

**Better Performance**
- Combines a physical appliance with an industry-unique cloud scanning function for maximum performance and protection.
- Benefit from a next-generation, on-premises unified threat management appliance along with the convenience of security as a service (SaaS).

**Superior Management**
- Protection managed natively from the cloud provides zero-touch deployment, multi-tenant management, and complete control of your customers’ security in one central location.
- Simple deployment and user-friendly management allow you to maintain security without compromising on performance.

**Stay Protected and Save Money**
Cloud Edge offers a comprehensive set of protection capabilities including our latest predictive machine learning and cloud sandboxing technologies to provide maximum protection. Simple deployment and user-friendly management allow companies to maintain their security posture without compromising performance. As well, it provides added protection such as:

- Machine learning
- Cloud sandboxing
- URL filtering
- Bandwidth control
- Intrusion protection
- Anti-malware scanning
- Email security
- Web reputation
- Virtual private network (VPN)
- Firewall
- HTTPS scanning

With our new unique pay-as-you-go pricing model, there is no upfront cost, no long-term commitment, automated billing, and centralized multi-tenant management.

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*Trend Micro Cloud Edge 50 & 70 Competitive UTM Assessment Report – Apr 2018 by Miercom*
MSP FEATURES

Cloud Edge is uniquely designed for managed service providers. Offer UTM as a service to your customers and build monthly recurring revenue (MRR), eliminate high up front hardware costs, and gain the flexibility to change devices any time you need to. Cloud Edge is centrally managed across your entire customer base from the cloud allowing you to efficiently manage and protect your customers environments.

Zero Touch Configuration and Deployment
Ship Cloud Edge straight to the customer site and it will automatically download its configuration from the cloud. Eliminate costly trips and installations, freeing up your technicians to focus on more profitable activities.

Centralized Firmware Updates
Easily keep your customer’s Cloud Edge devices up to date with the latest firmware. You no longer have to drive onsite, plug in a laptop to the console port, manually configure your IP address, dig up the console credentials, and perform firmware updates one device at a time. With Trend Micro™ Remote Manager, firmware updates can be deployed to one or many devices across your entire customer base from your office with the click of a button.

Multi-Tenant, Multi-Product Management
Manage network, endpoint, and email security across your entire customer base from a native cloud-based management console. No other UTM vendor can provide this combination of security and technology in a simple, easy-to-manage interface.

Remote Monitoring Service
Let our team monitor your customer environments for critical events while you focus on growing your business. You let us know when you want to be contacted and we will keep an eye on things for you.

Consumption Based Pricing
In line with the rest of our MSP solutions, Cloud Edge is sold on a true consumption basis. You only pay for the devices you use in any given month, and you get every Cloud Edge feature for a flat fee. No more complicated spreadsheets to determine how much each device costs based on which features are or aren’t used, and no more sacrificing security functionality to save a few bucks. If your customers grow and need a larger model or want wi-fi, it’s as simple as trading out the device and paying the new monthly fee.

No Term Commitments
Trend Micro Cloud Edge is available for as little or as long as your customers need it. You aren’t locked in to any term commitments and there are no penalties for returning a Cloud Edge device. You get maximum flexibility to run your business without worrying about losing money on hardware.
**Network Protection**
- Firewall
- Intrusion prevention system (IPS)
- Network access control with Trend Micro™ Worry-Free™ services
- Command and control (C&C) detection
- Application control
- Bandwidth control (QoS)
- VLAN support (sub-interfaces)
- VPN (site-to-site, user)
- Dual-WAN
- Bridging/Routing mode
- Denial of service (DDOS) protection
- GeoIP identification blocking (coming soon)

**Web Protection**
- Anti-malware protection
- Ransomware protection
- Machine learning
- URL filtering
- URL whitelisting/blacklisting
- Web reputation services
- HTTPS scanning

**Email Protection**
- Anti-malware protection
- Cloud sandboxing/virtual analyzer
- Business Email Compromise (BEC) protection
- Content filtering
- Anti-spam protection
- HTTPS scanning
- Denial of service (DDOS) protection
- SMTP(S)/POP3(S)/IMAP(S)

**Management Features**
- 100% cloud managed
- Customizable widget based dashboard
- Reporting (real-time, manual, scheduled)
- Log forwarding/SIEM support
- Customizable user notifications
- Captive portal (web access and VPN)
- APIs
# Technical Specifications

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CLOUD EDGE SB</th>
<th>CLOUD EDGE 50</th>
</tr>
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<tbody>
<tr>
<td><strong>Hardware Specifications</strong></td>
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<td>Switch ports</td>
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<td>WAN ports</td>
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<td><strong>System Performance</strong></td>
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<tr>
<td>Firewall throughput</td>
<td>1,500 Mbps</td>
<td>3,500 Mbps</td>
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<tr>
<td>Firewall + application control + URL filtering + intrusion prevention system (IPS) throughput</td>
<td>150 Mbps</td>
<td>350 Mbps</td>
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<tr>
<td>Firewall + application control + URL filtering + AV</td>
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<tr>
<td>Complete threat protection throughput</td>
<td>130 Mbps</td>
<td>325 Mbps</td>
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<tr>
<td>Recommended number of users</td>
<td>Up to 25</td>
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<td>Concurrent sessions</td>
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<td>1.7 in x 5.9 in x 9.4 in</td>
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<td>Weight (imperial)</td>
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<td>Form factor</td>
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<td>100 - 240V 1.5A 50/60Hz</td>
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<td>-40 - 158 °F</td>
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<td>5 - 90%</td>
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<td>Noise level</td>
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<td>Fanless 0 dBA</td>
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Learn more about Trend Micro Cloud Edge, unified threat management as a service for managed service providers.  
www.trendmicro.com/cloudedge