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bouchecousue
conseil en informatique

BoucheCousue est une société de conseil en informatique basée à Paris et **revendeur agréé Cisco Meraki** depuis 2011.

Si vous avez des questions, un projet réseau pouvant bénéficier de la solution & des produits Cisco Meraki, **n'hésitez pas à nous contacter :**

hello@bouchecousue.com mais également par téléphone : +33 1 83 62 52 34

Retrouvez aussi sur notre blog les dernières actualités Cisco Meraki ainsi que des astuces & informations utiles.

Notre site: <https://bouchecousue.com>

Meraki MX50

Cloud-Managed Router



The Meraki MX50 is an integrated router, next-generation firewall, traffic shaper, and Internet gateway that is centrally managed over the web. The MX50 offers an extensive feature set, yet is incredibly easy to deploy and manage. Intuitive web-based administration eliminates specialized training and dedicated staff, and cloud-based centralized management provides seamless multi-site networks, automatic firmware upgrades, and much more.

Cloud-Based Centralized Management

Manage from one branch to thousands, seamlessly over the web

With Meraki's cloud-based Dashboard, you can easily create network-wide policies, monitor all of your branches, receive e-mail alerts and troubleshoot using real-time diagnostic tools. The MX50's firmware is always up to date, with new features and enhancements delivered seamlessly from the cloud. Administrators never have to manually download software updates or security patches.



Ease to Deploy

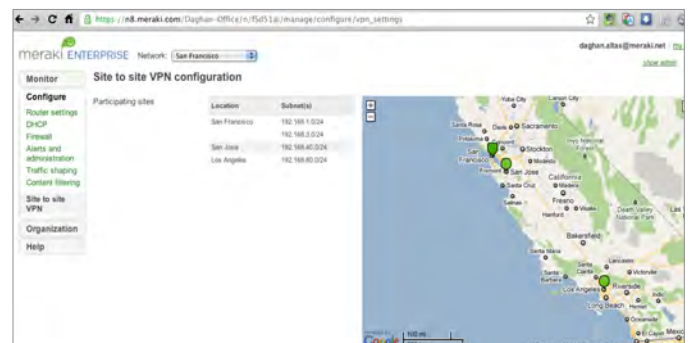
No need for command line tools and expensive certifications

The Meraki MX50 is designed for simplicity and ease-of-use. It is packed with state-of-the-art networking services including throughput monitoring with real-time alerts, routing, DHCP, and port forwarding, yet the intuitive web-based Dashboard makes it easy to deploy a branch network within 15 minutes, without learning command-line tools or spending a fortune on expensive certifications.

Next-Generation Firewall and Traffic Shaper

Control applications and users, not just ports

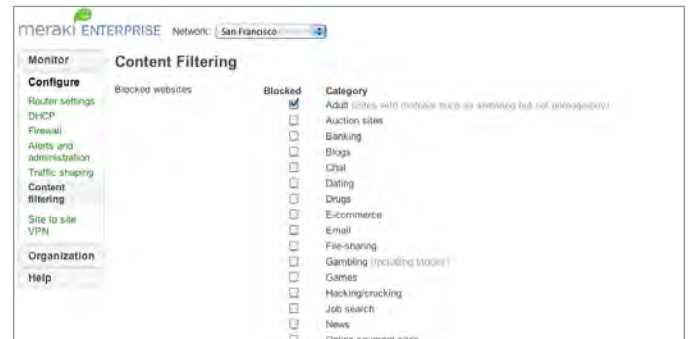
The MX50 features a powerful packet engine that performs deep packet inspection, stateful firewall services, 1:1 NAT, DMZ, and layer 7 traffic shaping and application firewall at very high speed. Additional features include network asset discovery, user identification and fingerprinting, user and device quarantine, application-aware traffic analysis, and per-application QoS.



Advanced Web Security

Extend next generation security to the branch

The Meraki MX50 is designed for secure, centrally managed multi-site networks. Block access to objectionable websites with powerful content filtering, and protect your network with anti-malware, anti-virus and anti-phishing capabilities. The Meraki MX50 also features a revolutionary site-to-site VPN technology that automatically establishes a secure IPSec connection between branches. With true zero-touch setup, the MX deploys easily in branches without on-site networking expertise.



Use Cases

> Cloud-Managed Router



Build an easy to deploy and reliable network that doesn't require costly solutions like MPLS tunnels. Deploy the MX50 in mission-critical networks using link failover. Simplify access and visibility through cloud-managed site-to-site VPN. Secure remote networks using advanced security features like anti-virus filtering. Optimize network costs using traffic shaping.

> Inline Traffic Shaper and Network Monitor



The MX50 is equally indispensable when deployed behind an existing firewall and router. Optimize network traffic with application-aware (layer 7) traffic shaping and firewall. Prioritize mission critical applications or VoIP traffic while setting limits on recreational traffic, e.g. peer-to-peer applications. Discover all client devices, identify users and monitor printers.

> Ordering Information

The Meraki MX50 is available in both Enterprise Edition and Advanced Security Edition licenses:

- MX50-HW: Meraki MX50 Cloud Managed Router
- LIC-MX50-ENT-1YR: Meraki MX50, 1 year Enterprise License
- LIC-MX50-ENT-3YR: Meraki MX50, 3 year Enterprise License
- LIC-MX50-ENT-5YR: Meraki MX50, 5 year Enterprise License
- LIC-MX50-SEC-1YR: Meraki MX50, 1 year Adv. Security License
- LIC-MX50-SEC-3YR: Meraki MX50, 3 year Adv. Security License
- LIC-MX50-SEC-5YR: Meraki MX50, 5 year Adv. Security License

> Warranty

- Lifetime hardware warranty included

Note:

- Meraki Enterprise or Advanced Security License required

Specifications

> Performance

- Stateful firewall throughput: 100 Mbps
- Advanced security throughput: 20 Mbps
- Maximum site-to-site VPN sessions: 20
- Maximum VLANs: 4
- Recommended for: Small Branches (10 to 20 Users)

> Network Services

- Application-level (L7) traffic analysis and shaping
- Stateful firewall, 1:1 NAT, DMZ
- Multiple WAN IP, PPPoE, NAT and DHCP
- User and device quarantine

> Monitoring and Management

- Web based management and configuration
- Throughput, connectivity monitoring and alerts
- Network asset discovery and user identification
- Built-in network-wide reporting, monitoring and alerts
- Centralized policy management
- Real-time diagnostic and troubleshooting over the web
- Automatic firmware upgrades and security patches
- Searchable network-wide event logs

> Advanced Security Services*

- Next generation application-level (L7) firewall
- Site-to-site (IPsec) VPN
- Content Filtering
- Anti-Virus**
- Anti-Phishing**

*Meraki Advanced Security License required

**Available May 2011

> Interfaces

- WAN interfaces: 1x 1000 Base-T Ethernet
- LAN interfaces: 4x 1000 Base-T Ethernet
- USB interfaces: 2x USB 2.0

> Power

- Single 100W power supply

> Environment

- Operating temperature: 32°F to 104°F (0°C to 40°C)
- Humidity: 5 to 95% non-condensing

> Physical Dimensions

- Dimensions: 14.1" x 9.1" x 1.5" (430 mm x 277 mm x 45 mm)
- Weight: 12.8 lbs (6 kg)



Vous souhaitez en savoir plus sur Cisco Meraki et essayer la solution gratuitement? Plusieurs options s'offrent à vous.

En autonomie:

- **Webinar** : Participez à un webinar Cisco Meraki en cliquant ici et recevez ultérieurement un équipement gratuit¹ (comme une borne WiFi, un switch)
- **Try & Buy** : Essayez le matériel Cisco Meraki gratuitement en cliquant ici. A la fin de votre essai vous pouvez décider de garder & acheter le matériel ou le renvoyer.

Avec notre accompagnement:

Contactez-nous par téléphone (+33 1 83 62 52 34) ou par email à hello@bouhecousue.com en nous précisant votre projet. Nous pourrons choisir ensemble le matériel adapté à votre besoin et vous le faire essayer.

Retrouvez aussi nos coordonnées postales sur cette page : <https://bouhecousue.com/contact/> si vous souhaitez convenir d'un rendez-vous.

¹ Nécessite l'éligibilité à des critères définis par Cisco Meraki, vérifiez que vous êtes éligible sur le site de Cisco Meraki