



## At a Glance

- 8/24-port Gigabit Ethernet, 4x SFP (24-port)
- Power over Ethernet, VLAN support
- PCI DSS Certified
- Cloud-managed zero touch deployment

# Mako Managed Switches

Extend your network securely.

Mako managed switches extend Mako's secure business networking solution into a broader range of applications and increase port density for customers who require that flexibility. The Mako 1008-SW/P 8-port and Mako 1024-SW/P 24-port managed switches allow fine-grained control of networks of any size, and offer Gigabit Ethernet (GbE), full VLAN support, and Power over Ethernet (PoE) on all ports. With a sealed, tamper-evident case, no moving parts and high heat tolerance, Mako managed switches stand up to tough network environments like petroleum, QSRs, and retail. These switches are also fully PCI compliant, with all management performed within the Mako Central Management System (CMS).

### PORT CONTROL

With Mako managed switches you have control of each switch port directly from the Mako CMS. Enable or disable ports, turn on power over Ethernet (PoE), and select which LANs and VLANs apply to each switch Ethernet port.

### PCI DSS CERTIFIED

The entire Mako System, including Mako managed switches, is PCI DSS certified from end-to-end, providing customers the peace of mind of third-party certified security, rather than just a "best-effort" solution.

### CENTRALIZED LOGGING/REPORTING

As with all Mako appliances, Mako managed switches can only be managed from the Mako CMS, with no on-box or other local means of managing the appliance, greatly enhancing network security. Using a patented communications protocol, each Mako managed switch connects securely to the Mako CMS. This allows verified, authorized users 24/7 remote access to a complete suite of cloud-based tools for advanced configuration, zero-touch deployment, enterprise reporting, and troubleshooting diagnostics.

### QUICK AND EASY TO DEPLOY

Like all Mako appliances, Mako managed switches allow for zero touch deployment by automatically receiving site-specific configuration information from the Mako CMS via the cloud. Remote sites can get up and running quickly and easily. Mako managed switches are easy to deploy and support at both the site and enterprise levels.

Model	Mako 1008-SW/P	Mako 1024-SW/P
Copper Ports	8x GbE	24x GbE
SFP Ports	-	4x GbE
PoE Available Ports	8	24
PoE Standard	802.3af/at	802.3af/at
PoE Power Budget	55W	250W
Switching Capacity	16Gbps	56Gbps
Fans	-	2
Power Supply	Ext. Adapter 65W	Int. PSU 300W
Chassis Dimensions (L x W x H)	9.45 x 4.13 x 1.06 in 240 x 105 x 27 mm	17.32 x 10.24 x 1.73 in 440 x 206 x 44 mm
Operating Temperature	32°F to 104°F 0°C to 40°C	32°F to 122°F 0°C to 50°C

### Contact Mako Networks

+1 888 777 5413

ussales@makonetworks.com

makonetworks.com

