Mako NETWORKS

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 allow for increased port density for customers who require that flexibility. The Mako 1008-SW/P 8-port, Mako 1024-SW/P 24-port, and Mako 1048-SW 48-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. Mako switches are also fully integrated with the Mako Central Management System (CMS), with the only management interface being via this PCI-certified and highly secure cloud platform, increasing control at the enterprise level and offering a premium level of security for users of all types.

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	55 W	250 W
Switching Capacity	16 Gbps	56 Gbps
Fans	-	2
Power Supply	Ext. Adapter 65 W	Int. PSU 300 W
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

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