



### MILTECH 309

The MILTECH 309 Fast Ethernet switch on board (ESoB) is a complete system-level switch with eight 10/100Mbps ports. Using board-to-board connectors, it can easily be integrated into embedded computing or communication platforms to provide LAN connectivity. The MILTECH 309 is less than 1.7" x 3" x .5", features a wide temperature range and conformal coating.



### MILTECH 919

The MILTECH 919 is a fully-managed military-grade board-level Gigabit switch with 8 triple-speed (10/100/1000Mbps) ports + 1 x 100/1000 fiber optic port. With built in board-to-board connectors, a wide temperature range and conformal coating, it is an ideal solution for adding advanced switching capabilities to any OEM embedded platform with space and weight limitations.



### MILTECH 9124

**NEW!**

The MILTECH 9124 simplifies high-bandwidth data traffic management by combining Layer 2 Ethernet switching with Layer 3 dynamic routing on a board-level, ruggedized plug-in module for embedded communications platforms. It features 24 10/100/1000 ports with advanced network features. MIL-STD 810 temperature range, conformal coating and board-to-board connectors, allow easy integration in to MIL-STD systems.



### MILTECH 9128

**NEW!**

The MILTECH 9128 provides both Layer 2 Ethernet switching and Layer 3 dynamic routing over four 10 GbE ports and 24 triple-speed (10/100/1000Mbps) ports. It is ideal for aggregating traffic from dozens of IP-based devices to connect to processing computers. MIL-STD 810 temperature range, conformal coating and board-to-board connectors, allow easy integration in to MIL-STD systems.



### MILTECH 308, 304

This ultra-compact unmanaged Fast Ethernet switch comes in both an 8 port and 4 port version and has been adopted as the switch of choice in soldier carry and UAV/UAS applications.



### MILTECH 918, 904

Developed as a soldier-carry and UAV ultra-compact gigabit Ethernet switch, this is a 8 port and 4 port fully managed switch in a form factor about the size of a credit card.



## MILTECH 9012

Compact and lightweight 12 port gigabit Ethernet router for aerial and ground vehicles. This is a very powerful L2/L3 Ethernet device that has 56 Gbps backplane which exceeds wire-speed and supports IPV6, VLANs, QoS, layer 3 routing as well as other features.

## MILTECH 9012X, 9012C

Combines full featured L2/L3 network switching found in the MILTECH 9012 with a fully programmable Linux-based computer (SBC) - all in a single, compact form factor. MILTECH9012X provides an excellent solution for specialized networking software, unique encryption and security measures, robotics and vehicle management.

The MILTECH 9012C a specific version of the MILTECH 9012X that includes CISCO IOS routing firmware to provide a Cisco routing functionality.



## MILTECH 908MP, 948, 912

Fully managed Ethernet switch for mobile platforms. The MILTECH 912 supports 12 10/100/1000 Ethernet ports over two connectors. The MILTECH 948 comes in multiple configurations with up to 8 triple speed (10/100/1000) ports and the option to support up to 2 fiber ports at either speed 100 or 1000.



## MILTECH 610-POE, 910-POE

An 8 port POE+ switch available in both Fast Ethernet and Gigabit Ethernet versions. It offers a total budget of 330 watts of power that can be dynamically allocated over 8 ports (up to 60 watts per port) to power both IEEE 802.3at and 802.3af compliant devices through an Ethernet cable.



## MILTECH 9028

Combines 24 triple speed (10/100/1000) gigabit Ethernet and for (4) 10 gigabit Ethernet wire speed ports. The 9028 is a layer 3 device that supports IPV6, VLANs, QoS, full layer 3 routing and more. An optional redundant, hot-swap and load sharing power supply system is available.



## MILTECH 1000

An excellent solution for extending Ethernet copper ports over fiber optics. MILTECH™ 1000 is a series of military-grade media converters, with up to 2 X gigabit copper Ports 10/100/1000Base-TX and 2 X 100/1000Base-FX fiber fiber ports in various combinations. The MILTECH 1000 is capable to supports PoE on 2 ports (IEEE802.3af and IEEE802.3at).



## MILTECH M64

The only MIL-STD, IP68-rated USB 3.0 portable flash drive on the market. This 64 Gb USB drive is designed for rugged environments where security is a priority. It supports secure erase via an external GPIO or has an optional battery to support self-powered secure erase.



## MILTECH 406, 306

The 406 is a multi-protocol device that combines Ethernet, USB, Serial and SM-BUS all in one ultra-compact MIL-STD package. The 306 is the same physical dimensions as the 308 but is a USB hub in a 7+1 configuration.

