

Carrier Ethernet Switch

MSW-404S



- 4x GbE RJ-45 + 4x 100/1000Base-X SFP
- CE 2.0 Compliant (E-Line / E-LAN / E-Tree Service)
- Compliant with IEEE 802.3ah, IEEE 802.1ag and ITU-T Y.1731
- Sync. Ethernet & IEEE 1588v2
- RFC 2544 and ITU-T Y.1564 tester functionality
- Support MPLS-TP

Timing & Synchronization Highlights

- ITU-T G.8261 / G.8262 standards
- SyncE enabled on all interfaces
- IEEE 1588 v2 PTP – OC/TC/BC mode
- Frequency synchronization
- 1544K / 2048K / 10M Hz

MSW-404



- 4x SFP Slots in Dual Rate 100/1000Base-X + 4x GbE RJ45
- CE 2.0 Compliant (E-Line / E-LAN / E-Tree Service)
- Compliant with IEEE 802.3ah, IEEE 802.1ag and ITU-T Y.1731
- IEEE 1588v2 PTP
- RFC 2544 and ITU-T Y.1564 tester functionality
- Support MPLS-TP

MSW-202



- 2x GbE RJ45 + 2x 100/1000Base-X SFP
- Supports 802.1Q/256 active VLANS
- Various QoS capability (MAC/Port/802.1p/Diffserv)
- Fully Ethernet OAM Enabled
- IEEE 1588v2 aware (Option)