

The DataMover MS-5GS is a small five port gigabit Ethernet router that includes a USB 2.0, a SFP port for adding optical fiber connectivity and PoE output for SIMREX DM WB radios.

Ports 2-5 can power other SIMREX PoE capable devices with the same voltage as applied to the unit. This can reduce footprint in tight enclosures.



The DataMover MS-5GS switch provides tight integration with SIMREX DM WB series of radios being administered by a common NMS (SIMREX CRMS). It can also be administered through third party SNMP based NMS such as HP OpenView.

Features:

- Supported by SIMREX CRMS NMS that supports SIMREX DataMover WB radios.
- VLAN, IGMP snooping, Spanning Tree, RSTP.
- Diagnostics include seamless bandwidth monitoring and bandwidth testing between switches and DM WB series radios.
- Ethernet - Five 10/100/1000 Mbit/s Fast Ethernet ports with Auto-MDI/X. Hardware, switch chip and port mirror support. Shielded connectors.
- One USB 2.0 port, Reset switch
- One SFP port for fiber connectivity
- LEDs - Power, USB, SFP, 5 Ethernet LEDs
- Power Input - PoE: 12-30V DC on Ether1 (Not 802.3af). DC Jack: 12-30V DC
- Power Output - Supports PoE output on ports 2-5. Max current 1A per port. 2A max total

Specifications:

- Dimensions – 5x5.8x1.05 inches (127x147x27mm) without mounting brackets
- Weight without packaging and cables: 1.02 lbs (463g)
- Power Consumption - max 9W
- -40C to +70C temperature rating