

LMSR-R63 M series

Ruggedized next Gen Gigabit Router

2x GE WAN
4x GE LAN ports, PoE
4x FXS



Description:

The OPTOKON LMSR-R63 ruggedized router based on Cisco Next Gen GE Embedded Router 6300 is optimized for military networks that require IP routing and services. The compact router provides highly secure data, voice, and video communications to stationary and operational tactical network nodes.

The LMSR-R63 is a high-performance, ruggedized router designed for use in harsh environments—offering reliable operation in extreme temperatures and under shock and vibration conditions typical for mobile applications in rugged terrain. With onboard hardware encryption, the router offloads encryption processing from the routing engine to provide highly secure yet scalable video, voice, and data services for mobile and embedded outdoor networks. The router offers high performance, six Gigabit Ethernet interfaces (two routed and four switched), and a rich Cisco IOS Software feature set, providing investment protection for customers deploying bandwidth-intensive applications in mobile or embedded networks in heavy industrial, public safety, transportation, defense, and energy markets. In addition the router includes the 4x FXS VoIP gateway.

Features:

- Robust compact design resistant to harsh environmental conditions and rough handling
- Interface support:
 - 4x GE LAN ports, with PoE
 - 2x GE WAN ports
 - 4x FXS ports VoIP gateway
 - 1x console RS-232
- MRJ (RJ-45) rugged connectors

For more detailed information contact our sales department **SALES@OPTOKON.COM**