

Rayen Data Diode

The Rayen is a physical data diode that eliminates the threat of remote data stealing by establishing a physically secure one-way connection with a new approach unidirectional hardware. Rayen allowing data to travel only in one direction. Information only flows from public network to the private one

For safety reasons, high security networks are often disconnected from the Internet in so-called air-gapped or isolated networks. This is very effective for security but can hamper efficiency. In order to improve productivity while maintaining security, Rayen data diodes can be used to provide one-way traffic into the secure network, ensuring that No network attack cannot lead to data leakage.

Supported Protocols:

- User initiated file transfers
- FTP
- SMB (windows share forward)
- Web site mirroring
- •Email (SMTP)
- Offline data streaming

Features:

- User Management:
 - •Local: with web-based management panel
 - Active directory
 - •LDAP
- Technology: New Approach Unidirectional Hardware
- Transfer Rate: 20 Mbps
- Rack mount casing
- Input/Output: 2 x Gigabit Ethernet
- •Voltage: 240 110 V Ac

