

Network Series Modular Range

The Network Series Modular Routers comprise HD, SD, digital audio, and analog audio routers in sizes up to 128 x 128. These routers have been designed for space efficiency and high reliability, with a fully hot swappable architecture, redundant power supply built-in, and fully redundant controller functions. The routers feature full IP interconnectivity with the Modular control panels and SNMP agent. The largest router in the range is the Network Series 128, and this is available for HD, SD, digital audio and analog audio. This router is based on 32x32 module cards, which allow flexible frame population up to 128x128. The 5RU 64x64 Modular Router chassis has been designed for space efficiency and high reliability, and is available for HD, SD and analog audio.

*Network Series routers are only available in the Americas

HD64S / VD64S

64 x 64 HD/SD Modular Routers

■ High reliability

- ⊕ Low power consumption
- ⊕ Load sharing power supplies running at very low level
- ⊕ Minimum number of circuit modules
- ⊕ Minimum number of module interconnections
- ⊕ Redundant fans with plenty of air-space

■ Easy serviceability

- ⊕ No active components on rear panel
- ⊕ All front loading, hot swappable modules
- ⊕ Minimal number of spares to stock
- ⊕ Easy upgrade to larger matrix sizes



VD64S

■ Standard Definition Serial Digital Video Router

- ⊕ Multi-rate support from 19.4 – 540Mbps with re-clocking
- ⊕ All active components hot-swappable and front loaded
- ⊕ Fully redundant control architecture
- ⊕ Compact 5RU frame
- ⊕ Ultra-low power consumption
- ⊕ Very low fan noise

HD64S

■ High Definition Serial Digital Video Router with re-clocking

- ⊕ Multi-rate support from 19.4 – 1485Mbps
- ⊕ All active components hot-swappable and front loaded
- ⊕ Fully redundant control architecture
- ⊕ Compact 5RU frame
- ⊕ Ultra-low power consumption
- ⊕ Very low fan noise