

Multi-Service Access Multiplexer

This multi-service access multiplexer combines video, audio, data service, and SDH optical transmission. The aggregation device supports up to 3 insert service cards, such as E1, MDX, DATA, CHU and VIDEO.



ADDITIONAL IMAGES



Product Overview

High-Performance Service Multiplexer

This multi-functional integrated service multiplexer is engineered for professional telecommunication applications. It offers flexible configuration, plug-and-play setup, and robust network management capabilities. Designed for high reliability, the system supports 1+1 redundancy for power and cross-connection cards, along with hot-swappable modules to ensure continuous operation.

Interfaces & Connectivity

Supported Interfaces

- STM-1 Optical
- E1
- 10/100Base-Tx Ethernet
- V.35
- Audio and Video
- 64Kbps
- RS232/RS485
- FXO/FXS
- Magnet Telephone
- Hot Line Telephone
- E&M Interface

Ethernet Priority Handling

High priority for image transport, low priority for data

Performance & Capacity

Maximum Capacity

64 ports

Max 2M Capacity

30 channels

Max Voice Channels

Cross Connection Capacity

2048x2048 (64kbps level)

System Features

Redundancy & Reliability

1+1 Power Redundancy • 1+1 Cross Connection Redundancy • Hot-Swappable Cards

Video Configuration Modes

MPEGII, MPEGIV

Network Management

Unified H7GMSW platform with remote supervision and test functions