

Multi-Functional Integrated Service Multiplexer

This multi-functional integrated service multiplexer serves as subscriber-side equipment. It integrates voice, data, and Ethernet services into a single platform, with multiple interfaces including FXO, FXS, and V.35.



ADDITIONAL IMAGES



Product Overview

Integrated Service Multiplexer

This multi-functional integrated service multiplexer is designed to consolidate audio, data, and video transmission into a single, high-efficiency system. It supports a wide array of international standard interfaces, ensuring seamless compatibility across diverse telecommunication infrastructures. With flexible software-based video configuration and a unified network management platform, it offers a reliable and manageable solution for complex network environments.

Technical Capabilities

Maximum Capacity

4 2M

Max 2M Capacity

16 channels

Max Voice Channels

Supported Interfaces

E1, 10/100Base-Tx, V.35, Audio, Video, 64Kbps, V.35(N*64K), RS232/RS485, FXO/FXS, Magnet Telephone, Hot Line Telephone, E&M

System Features

Redundancy Support

- Power supply card 1+1 redundancy
- Cross connection card 1+1 redundancy

Video Configuration

MPEGII • MPEGIV • Software Configurable

Management Platform

Unified H7GMSW network management platform

Electrical Specifications

Power Input Options	AC 220V, DC 48V
Ethernet Service Capacity	2 channels

Monitoring and Indicators

System Status Indicators

- Power (PWR)
- Carrier/Remote (C/R)
- Loss of Signal/AIS (LOS/AIS)
- Loss of Frame/Multiframe (LOF/LOM)
- Remote Alarm (RA)
- Line Back (RLB/LLB)
- Channel Active
- Transmit/Receive Data (TD/RD)
- Power Alarm (PWR-ALM)