

STM-16 Multi-Service Transport Platform

This platform offers a broad cross-slip interface and strong capabilities, providing STM-1, STM-4, and STM-16 SDH interfaces. It is designed for flexible and efficient transport of data, voice and video traffic.



Overview

High-Capacity Transport Platform

This STM-16 multi-service transport platform is designed for high-bandwidth communication networks, offering robust support for data, voice, and video traffic. It features a modular design that allows for easy expansion and customization, ensuring it meets specific network requirements efficiently. The system is ideal for large-particle service scheduling within the network convergence layer or the core layer of medium and small city networks.

Technical Specifications

High-Order Cross Capacity

128 VC4

VC4 Cross Capacity

Low-Order Cross Capacity

2016 VC12

VC12 Cross Capacity

Access Capacity

128 VC4

Interfaces and Connectivity

Supported Optical Interfaces

STM-16, STM-4, STM-1

Data Service Interfaces

FE, GE

System Features

Key Features

- Pass-through / Layer 2 switching
- Virtual concatenation
- LCAS
- VLAN
- QinQ
- ATM / IMA business processing

Business Capacity

Interface Type	Capacity
2M	1008
155M	32