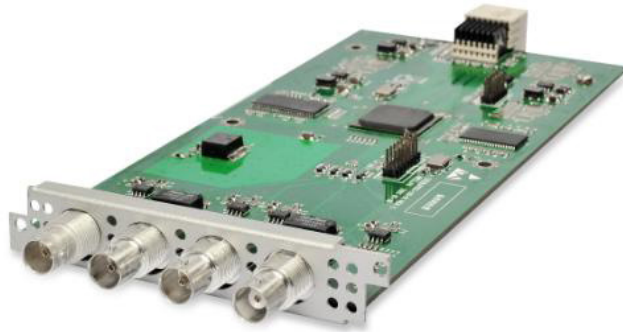


DS3

4-Channel DS3 I/O Module



OVERVIEW

The 'DS3' module supports 4 configurable DS3 I/O ports for receiving or transmitting DS3 signals. With a flexible configuration, accurate PCR correction and wide standard compatibility, this module provides high performance in adaptation between DVB TS and SDH/PDH DS3.

KEY FEATURES

- Up to 4 channels of DS3 I/O
- Wide standard compatibility
- Accurate PCR correction
- Platform-based Modular Design

ORDERING INFORMATION

Model	Description
WAV-DMPSMP-DS3	4-CH DMP-SMP DS3 I/O Module
WAV-SMP100-CHASSIS	Chassis (1RU, embedded MUX and IP/ASI, 3 x slots)
WAV-DMP900-CHASSIS	Chassis (1RU, embedded MUX, 6 x slots, Dual PSU, hot-swappable)

SPECIFICATIONS

INTERFACE

Connectors: 4 x BNC, 75Ω
Maximum Bitrate: 44.736Mbps per port

FEATURES

Error Correction: FEC, RS
Transfer Mode: SDH/PDH transparent
TS Packet Length: 188
PCR Correction: ≤ 500ns
Jitter/Drift Control: Compliant to ITU-T G.823-2000
Monitor&Alarm: Real-time error detection and remote alarm
Redundancy: N+M, N:M based on modules or DS3 ports

