



NDS3506

IP De-Multiplexer



Outline

NDS3506 IP De-Multiplexer is a head-end IP TS conversion device. One device supports maximum 3 cards with each card working independently. One card has 3 GE ports supporting max 512 SPTS or MPTS inputs which will be converted to 512 SPTS output.

It supports CA Filter function when multiplexing function is working. It can select filter or keep CAS data from source.

Key Features

- **Modular design, 1U chassis support up to 3 cards**
- **1 GE input RJ45 port and 1 GE output RJ45 port, maximum bit-rate of each port is 850Mbps**
- **512 SPTS or MPTS input over UDP, RTP, Unicast and Multicast (per card)**
- **512 SPTS output over UDP, RTP, Unicast and Multicast (per card)**
- **Support accurate PCR adjusting**
- **Support PID filtering, re-mapping**
- **Support PSI/SI rebuilding and editing**
- **Support Web operation**



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Specifications

Input	512 SPTS or MPTS IP input over UDP, RTP, Unicast and Multicast (per card)	
Output	512 SPTS IP output UDP, RTP, Unicast and Multicast (per card)	
Multiplexing	Support CA PID filtering, PID re-mapping	
	Support accurate PCR adjusting	
	Support PSI/SI rebuilding and editing	
General	Dimension(WxLxH)	482mm×410mm×44mm
	Weight	3.6kg
	Temperature	0~45℃(working) , -20~80℃(storage)
	Power supply	100~240VAC , 50/60Hz
	consumption	20W

Working Principle (per daughter card)

