

OVERVIEW

TSIP module supports 64 IN and 32 OUT UDP/RTP IP streams. With 2 pairs of mutual exclusive RJ45 and SFP ports, TSIP can be used either in traditional IP network or in latest optical network. The TSIP module shall be installed in SMP or DMP for power supply and data processing.



ORDERING INFORMATION

TSIP	TSIP with SFP (64In32Out version)
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SPECIFICATIONS

Interfaces	
Physical Ports	2 x RJ45, 100/1000 Base-T
	2 x SFP, 1000 Base-T
	1 groups (1 x RJ45 or 1 x SFP, RJ45 port 2 backup, SFP port 2 backup)
	RJ45 and SFP mutual exclusive

Protocol	
Input	MPEG TS over UDP/RTP, unicast/multicast, SPTS/MPTS IGMP V1, V2, V3
Output	MPEG TS over UDP/RTP, unicast/multicast, SPTS/MPTS

Function & Performance	
TS Type	SPTS and MPTS
Channels	64 input and 32 output on IP port 1
Effective Bit-Rate	Max. 850Mbps
FEC	Max. 72Mbps (per channel)
	Pro-MPEG Code of practice 3 rev. 2
	Input & output
De-Jittering	PCR de-jittering