

IP Gateway Series

NDS3508A ASI to IP Gateway



Outline

NDS3508A ASI to IP Gateway is a head-end interface conversion device. It supports convert 8 ASI input to 256*SPTS, 32*SPTS or 20*SPTS (with BISS function) output. After multiplexing the TS, then packet the TS into IP package and output the IP package through different IP address and ports. It supports IP output (UDP, RTP/RTSP protocol).

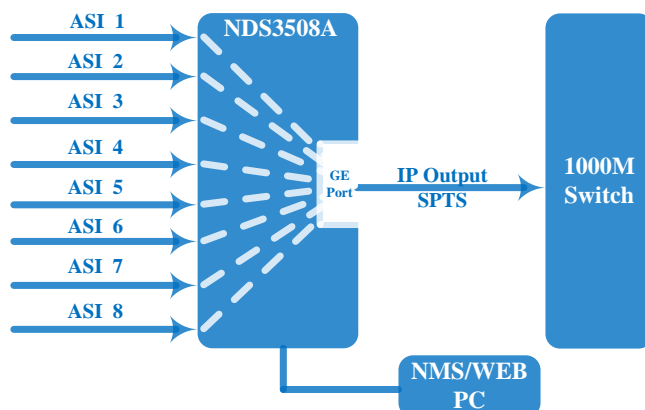
Feature

- Supports IP to ASI one-way conversion
- Support 8 channels ASI input
- Support BISS descrambling (Up to 120Mbps)
- 1 GE output, maximum output bit-rate is 800Mbps (for 32/20 SPTS output) or 400Mbps (for 256 SPTS output)
- IP null packet filter(only for 32/20 SPTS output)
- SPTSx256, SPTSx32 or SPTSx20 (For version with BISS function) over UDP, RTP/RTSP, unicast and multicast
- Support LCD display and keyboard
- Support SNMP/Web operation

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Principle Chart



Specification

Input	8 ASI input	
Output	1 GE output, UDP, RTP/RTSP protocol, unicast and Multicast 256 SPTS output — Without BISS function and IP null packet filter 32 SPTS output — Without BISS function 20 SPTS output — With BISS function	
BISS descrambling	Mode 1, Mode E	
Transmission Bit-rate	Maximum total bit-rate is 400Mbps—256 SPTS output Maximum total bit-rate is 800Mbps—32/20 SPTS output	
General	Dimension(WxLxH)	482mm×410mm×44mm
	Weight	3.6kg
	Temperature	0~45℃(working) , -20~80℃(storage)
	Power supply	100~240VAC , 50/60Hz
	consumption	20W