

Overviews

IPGW2401S Tuner input, Gigabit IP output gateway is mainly used for digital TV head-end interface conversion equipment, the device integrates demodulation and gateway functions in one, can simultaneously demodulate and package up to 24 Tuner input TS stream into an IP packet, Supports 4 ASI inputs at the same time, output through different IP address and port number and ASI output, support SPTS and MPTS output at the same time.



Feature

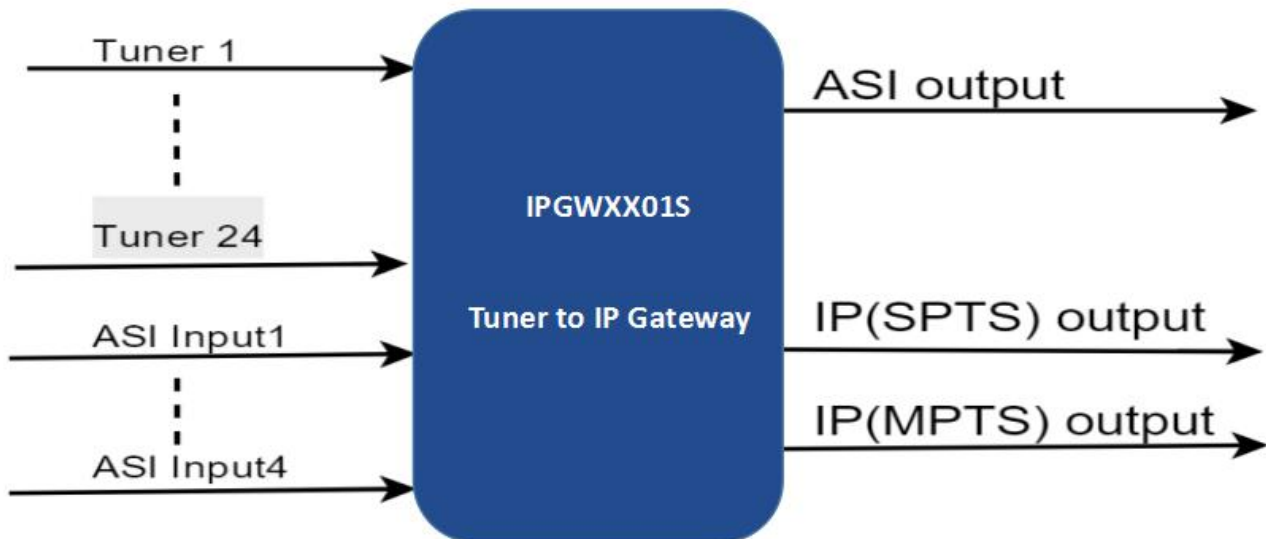
- Decodeable MPEG-2 and MPEG-4 transport streams and encapsulate them into IP packets
- Support 256 SPTS output and 4 MPTS output
- Supports 24 Tuner inputs , Supports 4 ASI inputs
- Supports 2 independent ASI outputs
- Support IP output, UDP/RTP protocol, support unicast/multicast
- Support LCD and button functions
- Support network management (Web)

Specification

Item	Parameter		
Input	24 tuners input+4 ASI input(4/8/12/16/20/24 tuner)		
Tuner Section	DVB-S/S2	Input Frequency	950-2150MHz
		Symbol rate	DVB-S: QPSK 2~45Mbauds;DVB-S2:QPSK1~45Mbauds, 8PSK 2~30Mbauds
		Code rate	1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10
		Constellation	QPSK, 8PSK
	DVB-T/T2	Frequency In	30MHz ~999.999 MHz
		Bandwidth	6/7/8 M bandwidth
	ATSC-T	Input Frequency	54MHz~858MHz
		Bandwidth	6M bandwidth
	DTMBT		
	ISDB-T	Input Frequency	30-1000MHz
	DVB-C	Standard	J.83A(DVB-C), J.83B, J.83C
		Frequency In	30 MHz~1000 MHz
Constellation		16/32/64/128/256 QAM	

Output	256 SPTS IP mirrored output over UDP and RTP/RTSP protocol through IP port, Unicast and Multicast
	2 ASI output
BISS Descrambling	Mode 1, Mode E (Up to 850Mbps) (descramble individual program)

Principle Chart



We produce a wide selection of network equipment under HONDAO brand . Gather thousands of products ,which are supplier to customs of different filed and different requirement . QC team test all goods before shipment . We screen the Chinese supplier in a search of the most efficient product solutions available to satisfy your individual needs.