# PLATINIUM

## -FW8S2-IPGE



## Outline

FW8S/S2-IPGE Tuner to IP gigabits IP Gateway is a head-end interface conversion device which is used for DVB and Ethernet. It is integrated with tuner demodulation and gateway function, which can demodulate the signal from 8 tuners into TS and packet the TS into IP package, then output the IP package through different IP address and ports. It supports TS over UDP protocol. Furthermore, it can simultaneously convert the signals from 8 channels DVB-S/DVB-S2/ISDB-T/DVB-C to TS over UDP and output it.

## Feature

- Integrated with demodulation and gateway function
- Support 8 channels tuner(DVB-S/S2 optional) input and 8 IP output
- Support MPEG-2 and MPEG-4 TS to IP one way conversion
- 1 GE output(support parallel 1 Gbps data output channel)
- Support maximum 8 tuner to IP converting channel, the maximum output bit-rate is 800Mbps
- Support TS over UDP protocol, unicast and multicast

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- Support LCD display and keyboard
- Support NMS operation

## Specification

<table>
<tr><td rowspan="2"><strong>Interface</strong></td><td>Input</td><td>8 Channels tuner input(DVB-S/S2 optional)</td></tr>
<tr><td>Output</td><td>1 GE output, TS over UDP protocol, unicast and Multicast</td></tr>
<tr><td colspan="2"><strong>Transmission Bit-rate</strong></td><td>Maximum total bit-rate is 800Mbps</td></tr>
<tr><td rowspan="5"><strong>General</strong></td><td>Dimension (WxLxH)</td><td>482mm×410mm×44mm</td></tr>
<tr><td>Weight</td><td>3.6kg</td></tr>
<tr><td>Temperature</td><td>0~45℃(working ) -20~80℃(storage)</td></tr>
<tr><td>Power supply</td><td>100~240VAC 50/60Hz</td></tr>
<tr><td>consumption</td><td>20W</td></tr>
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