

## 8 WAY RF/ASI TO SPTS IP GATEWAY

## FEATURES:

- Suitable for DVB and Ethernet
- Integrated with demodulation and gateway function
- Support 8 digital channel tuners or 8 ASI input and 256 SPTS IP output
- Support MPEG-2 and MPEG-4 TS to IP one-way conversion
- Support BISS descrambling, Mode 1 and E (up to 120Mbps)
- Support accurate PCR adjusting
- Support PID filtering, re-mapping (256x SPTS without PID re-mapping)
- Support PSI/SI rebuilding and editing
- 1 GE output, support parallel 1 Gbps data output channel
- LCD display and control setting on front panel
- Support Web NMS

## **TECHNICAL SPECIFICATIONS:**





| Model         |                  | IPG-DS832R  | IPG-DC832R    | IPG-DT832R                      | IPG-IT832R                     | IPG-SI832R |  |
|---------------|------------------|---|---------------|---------------------------------|--------------------------------|------------|--|
|               | Number of input  |   | 8             |                                 |                                |            |  |
| Input section | Standard         | DVB-S/S2<br>950~2150MHz<br>QPSK 1~45M/s<br>8PSK 2~30M/s | 16/32/64/128/ | DVB-T/T2<br>44~999MHz<br>6/7/8M | ISDB-T<br>153~862MHz<br>6/7/8M | ASI        |  |
|               | RF loop-out loss |   | -1dB          |                                 |                                |            |  |
|               | Connector        |   | F type (75Ω)  |                                 |                                |            |  |

|                | Number of output 256, 32 SPTS (without BISS function), 20 SPTS (with BISS function) |  |
|----------------|---|--|
| Output section | IP output   | UDP, RTP/RTSP protocol, unicast and multicast, RJ45 port |
|                | Bit-rate  | 800Mbps (max total)                                      |

| General | Mains supply voltage                     | AC100V ~ 240V, 50/60Hz                 |  |
|---------|--|--|--|
|         | Consumption                              | 20W                                    |  |
|         | Dimensions 44mm(H) x 482mm(W) x 410mm(D) |  |  |
|         | Weight                                   | 4kg                                    |  |
|         | Temperature                              | 0~45°C (operating), -20~80°C (storage) |  |