

WISI GNSTREC

Software option for IP streaming with FEC Error correction or protection



Description

The CHAMELEON IP streaming inputs and outputs are enabled by the SW option GNSTREC (IP streaming in/out with FEC in). The IP streaming in/out allows you to use the Chameleon as a streaming device (tuner in to IP out) or as an Edge device (IP in and RF modulated analogue or digital output).

At a glance:

- multiple SPTS/MPTS in/out
- UDP/RTP multicast/unicast in
- UDP/RTP multicast/unicast out
- CBR/VBR output
- high input/output bitrates
- Time stamp and de-jitter
- CBR input for digital out, CBR/VBR for analogue out

Technical data

Input bitrate	Mbit max. 110 Mbit/s pro IPTS, max. 200 Mbit/s total
Output bitrate	Mbit max. 110 Mbit/s pro IPTS, max. 200 Mbit/s total
Input protocol	UDP/RTP Multicast/Unicast
Output protocol	UDP/RTP Multicast/Unicast
Connector type	RJ45 (GigE); SGMII (Backplane for GN50)
IPTV TS Input format	CBR, 20 TS (MPTS oder SPTS)
IPTV TS Output format	CBR/VBR, max. 20 SPTS/MPTS
Time stamp and de-jitter	Yes

Packaging data

Sales unit	1 pcs.
Dimensions (WxHxD) sales unit	mm
Packaging volume sales unit	dm ³
Gross weight sales unit	kg
Shipping unit	pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	dm ³
Gross weight shipping unit	kg
EAN	4010056717698
Article number	71769
Customs tariff number	