

WISI GNSRT

Software option for SRT reception



Description

SRT optimizes streaming performance across unpredictable networks with secure streams and easy firewall traversal, bringing the best quality live video to users. The SRT reception will be activated in the Chameleon Processor with the software option GNSRT. The Chameleon headend platform is designed with all current and future applications in mind, and is therefore superbly suited for the transition from the analog to the digital environment. One of the Chameleon platform's most advantageous features is its unique flexibility, which allows you to change functionality by the click of a button.

Scope of delivery

- After buying the software option you can download the entitlement file which includes the software option on www.wisiconnect.tv.

At a glance:

- Receive streams securely and reliably over the internet
- Receive SRT at remote networks and convert seamlessly to IP, QAM or Analog
- Content protection with AES 128/256 bit decryption
- Automatic optimized packet loss recovery
- Low latency transmission
- Video and audio stream timing recovery
- Detect the network performance
- Simplified Firewall Traversal

Technical data

SRT Streaming Input/Output

IP-SRT Inputs	up to 4 pcs.
IP-SRT Input data throughput	Max. 25 Mbps total
IP-SRT TS Input format	SPTS CBR/VBR, MPTS CBR
IP-SRT Passphrase Support	Yes
IP-SRT Decryption	Yes, AES-CTR 128, 192, 256 bit
IP-SRT Supported Handshake version	HSv4 (< 1.3.0), HSv5 (>= 1.3.0)
IP-SRT Supported Transmission Mode	Listener, Caller, Redezvous
IP-SRT Round Trip Time (RTT) measurement	Yes, will be shown in user interface
IP-Dejittering	Yes, per default 100ms, individual adjustable after SRT de-encapsulation
IP-SRT Input support	In all operation modes

Note

For enabling SRT you have to order GNSRT. GNSRT is a stream connection software option and enables SRT reception for one stream. If you want to receive more than one SRT stream you have to buy a second GNSRT software option. The Chameleon Processor can receive up to 4 SRT streams.

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	4010056733162
Article number	73316
Customs tariff number	