

Specifications

Streaming parameters		
Maximum output data rate	with Intel® i7-3770 CPU	> 5.0 Gbit/s total data rate of all streams, > 1.7 Gbit/s per stream
Total available memory for TS files		total available RAM minus 500 Mbyte system reserve
Size of input TS files and loop time of output streams	32 Gbyte RAM and 96 output streams, all with different content	max. 328 Mbyte per TS file, yields 52 s loop time at 50 Mbit/s
	32 Gbyte RAM and 96 output streams, all with identical content	max. 31.5 Gbyte per TS file, yields 84 min loop time at 50 Mbit/s
Streaming protocol		MPEG TS over UDP/IP
Seamless loop at MPEG-2 TS level	for unencrypted TS files	restamping of PCR, PTS, DTS and continuity counter
	for encrypted TS files	restamping of continuity counter
TS packet length	input	188 byte, 204 byte, 208 byte
	output	188 byte

System requirements		
Operating system		Windows 7, 64 bit
CPU		multicore recommended: Intel® i7-3770 or better
RAM		min. 1 Gbyte recommended: ≥ 8 Gbyte
Hard disk capacity		≥ 30 Mbyte free memory
Display resolution		min. 800 × 600 pixel SVGA, 256 colors
Ethernet interface		network adapter matching the streaming target device
User rights		administrator rights for installation

License management		
Software licensing		machine binding, portable to other PCs
30 days demo license		available on request

Ordering information

Designation	Type	Order No.
Multi-TS Streaming Software	R&S®TSSstream	2116.8945.02
Recommended accessory for the following Rohde & Schwarz instruments		
Cable Load Generator	R&S®CLG	2116.9170.02
Satellite Load Generator	R&S®SLG	2116.9193.02

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Certified Quality System
ISO 9001

Certified Environmental System
ISO 14001

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