

StreamLine TV

Technical Data



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Device specifications	
System features	AutoPairing: StreamLine TV automatically pairs with hearing aids in pairing mode
	AutoStream: StreamLine TV automatically starts streaming audio when a valid audio signal is detected
	MultiConnect: StreamLine TV can connect to an unlimited number of hearing aids
Size	124 x 80 x 21 mm
Weight	107 g
Operating conditions	
Temperature	+5 +40 °C
Relative humidity	15 93 %, non condensing
Storage conditions	
Temperature	-25 +70 °C
Relative humidity	15 93 %, non condensing
Transportation conditions	
Temperature	-25 +70 °C
Relative humidity	15 93 %, non condensing
Status indication	Power and status LED on front
Input connectors/format	Minijack 3.5 mm (L+R) (using included cable and converter) SCART (L+R) using optional converter and RCA cable RCA (L+R) TOSLINK Digital Stereo (PCM) / Dolby Digital®
Output	TOSLINK (buffered output of TOSLINK input)
Audio inputs (format)	Stereo analogue input (RCA) Stereo / PCM (TOSLINK) Dolby Digital® (TOSLINK)
USB-connection	Micro USB
Audio input signal level	6 dB Vrms (analogue), impedance: 10 K Ω
Dynamic self-adjustment	AGC (analogue inputs) (line in approximation to 0 dB 5 secs)
Transmission data	
Audio bandwidth	10 kHz/stereo from input to hearing aids
Audio delay	Analogue: 25 ms Digital: 28 ms Dolby Digital®: 45 ms
Licence free 2.4 GHz (ISM band)	StreamLine TV works with all versions of Signia hearing aids with 2.4GHz radio technology
Max. power radiated	max 17.1 dBm EIRP. In compliance with all relevant standards
Transmission range	Up to 15 metres (free line of sight from StreamLine TV to hearing aids)
Power consumption	Idle, not streaming sound: 0.8 W Streaming sound: 1.5 W

Notes

The information in this document contains general descriptions of the technical options available, which do not always have to be present in individual cases and are subject to change without prior notice. The required features should therefore be specified in each individual case at the time of conclusion of the respective contract.

Legal Manufacturer

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Subject to change without prior notice



⚠ WARNING

Choking hazard posed by small parts.

▶ This instrument is not intended for the fitting of infants, children under 3 years or persons of mental incapacity.