



RS 175

Digital TV Headphones Wireless.



SENNHEISER



SPECSHEET

RS 175

Technical Data

EAN	4044155248890
UPC	615104338531
Art. No.	508676
RS 175 headphone system	
Carrier frequency	2.40 to 2.48 GHz
Modulation	8-FSK Digital
SNR	Analog input: typ. 85 dBA at 1 Vrms; digital input: > 90 dBA
Transmission range	Up to 100 m / 328 ft line of sight
Max. number of simultaneously connected headphones	2
HDR 175 headphones	
Transducer principle	Circumaural, closed
Transducer system	Dynamic, neodymium magnets
Frequency response	17 Hz to 22 kHz
Max. SPL	114 dB at 1 kHz, 3% THD
THD	< 0.5% at 1 kHz, 100 dB SPL
Operating time	Up to 18 hours
Weight (incl. batteries)	Approx. 310 g
TR 175 transmitter	
Connections	Digital: optical; analog: 3.5 mm stereo jack socket
Power consumption	Operation: typ. 4 W; Standby: ≤ 0.3 W (without charging)
Packaging	
Content of delivery	HDR 175 Headphones, TR 175 Transmitter, Optical Cable, Audio Cable, Power Supply with 4 Adapters (EU, UK, US, AU), 2x AAALSD NiMH Rechargeable Batteries, Quick Guide & Safety Guide
Language on packaging	English, French, German, Spanish, Italian, Dutch, Russian
Dimensions product packaging (L x B x H)	217 x 147.5 x 310 mm
Dimensions of outer master carton (L x B x H)	473 x 469 x 340 mm
Number of products per outer master carton	6
Weight of headphones and packaging	1646 g

Sennheiser's RS 175 offers an impressive range of features in a compact, ergonomic package - ideal for TV and HiFi usage. The bass boost and surround sound listening modes will allow users to experience home entertainment systems like never before – bass boost mode increases the audio bass response, while the two virtual surround modes offer a more spatial and livelier stereo sound.

- Closed, circumaural headphones with excellent digital wireless audio transmission
- Exceptional digital audio clarity and transmission range of up to 328 ft/100 m (line of sight)
- Enables switching between dynamic bass and virtual surround sound listening modes for situational sound customization
- Supports analog and digital audio inputs and allows toggling between the inputs
- Intelligently designed controls for maximum ease of use
- Ergonomic design for enhanced wearing comfort
- 2 year warranty