



SENNHEISER



## RS 5200

Experience the best TV sound, your way.



Speech clarity



Disturbance-free TV



Ease of use



Lightweight design



SPEC SHEET

# RS 5200

## Technical Data

Model name	RS 5200
EAN	4044155262599
UPC	615104365650
Article No.	509272

### General data

Wearing style	Stethoset
Ear coupling	Intra-aural, closed
Speaker type	Dynamic, neodymium magnets
Range	Up to 70 m / 200 ft
Frequency response	15 – 16,000 Hz
Carrier frequency	2.4 – 2.48 GHz
Sound Pressure Level (SPL)	Max. 125 dB at 1 kHz, 3% THD
Total Harmonic Distortion (THD)	<0.5% at 1kHz, 100dB SPL
Battery lifespan	Up to 12 hours
Charging time	Up to 3 hours
Battery type	Built-in BAP 800 lithium polymer rechargeable battery
Power supply	3,7 V <sup>DC</sup> , 360 mAh
Connectivity	Digital input: optical Analog input: 3.5 mm jack socket
Product weight	approx. 61 g (receiver, incl batteries) approx. 235 g (transmitter)
Product dimension	102 x 265 x 23 mm (receiver, switched off) 50 x 42 x 270 mm (transmitter)
Warranty period	2 years

### Personal TV Sound Control +

The RS 5200 brings crystal clear Sennheiser sound to the TV listening experience - with the freedom of digital wireless and effortless everyday simplicity. With intuitive listening modes to enhance speech clarity and specific frequencies, it's easy to personalize the sound. And thanks to a lighter, ergonomic design and an expanded choice of ear tips this perfect audio experience can be enjoyed during longer viewing sessions in perfect comfort.

#### Enhanced audio clarity

- Experience **crystal clear digital wireless sound**
- **Choice of 3 hearing profiles** to optimize TV and music sound
- **Speech Clarity Function** for clearer dialogue
- **Balance control** allows independent volume adjustment of left and right sides

#### Ease of use

- **Auto On/Off** so there's no forgetting to turn off the headphones
- **Charging reminder** when the 12-hour battery life is running low
- **Quick and easy set up** with digital and analog audio inputs
- **Elegant horizontal docking station** also functions as an 'easy-charge' cradle

#### Comfortable and functional

- **Lightweight receiver design** with reduced pressure on the temples for enhanced comfort
- **Selection of ear adapters** in silicone, memory foam and open foam for the perfect fit & disturbance-free TV
- **Intuitive operation** with volume directly adjustable on receiver
- **Freedom of movement** with 70 m / 200 ft wireless range

### Packaging

Content of delivery	RR 5200 headphones with built-in lithium-polymer rechargeable battery, TR 5000 transmitter and docking station, Power supply unit with country adapters for EU, UK, US and AUS, TV connection cable 3.5 mm for headphone audio out, TV optical cable for digital audio out, TV RCA adapter, Silicone ear pads (S/L), memory foam ear pads, open foam ear pads, Instruction manual	
Packaging type	Cardboard box	
Language on packaging	English, German, French, Spanish, Dutch	
Dimensions product packaging (L x B x H)	150 x 76 x 300 mm	
Weight of complete packaging (single box)	933 g	
Dimensions of outer master carton (L x W x H)	400 x 355 x 330 mm	
Number of products per outer master carton	10	
Total weight of outer master carton & products	10.08 kg	

### WEEE packaging information

Material of single package (incl. weight)	Paper / Cardboard: 255 g	Plastic: 8 g
Material of outer master carton (incl. weight)	Paper / Cardboard: 746 g	
WEEE Weight (Net weight)	439 g	