

Wireless sound  
experience in high quality.



RS 120 II

# Enjoy wireless freedom.



RS 110 II

**2**

## RS 120 II

Wireless RF headphone system with convenient charging & easy storage  
 Funkkopfhörersystem mit einfacher Wiederaufladung und bequemer Aufbewahrung  
 Système casque RF sans fil avec chargement pratique et rangement facile

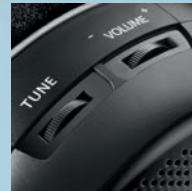


**Wireless sound experience  
 Easy recharge &  
 maximum comfort**

Kabelloser Klanggenuss  
 Einfache Wiederaufladung und maximaler Komfort  
 Qualité sonore sans fil  
 Rechargement facile et confort maximal



**SENNHEISER**



## RS 120 II

The RS 120 II is an open, supra-aural wireless RF headphone system. Its transparent and well-balanced sound with great bass response makes this system an ideal choice for all types of music and TV applications. Furthermore, its innovative „easy recharge“ function offers the ultimate in convenience when it comes to charging and storing your wireless headphones. Enjoy total freedom of sound, stylish design and maximum comfort, all at an affordable price.

- Detailed, warm sound reproduction with strong bass
- Suitable for all types of modern music and TV applications
- Wireless freedom with reception through walls and ceilings, up to 130 metres (430 feet)
- Volume and tuning controls conveniently located on the headphone
- Multi-functional transmitter with „easy-charge“ function (transmitter, charging cradle and docking station)
- Optional wall mounting of transmitter

**2**

## RS 110 II

Lightweight and comfortable  
 Wireless RF headphone system  
 Leichtes und komfortables  
 Funkkopfhörersystem  
 Léger et confortable  
 Système de casque RF sans fil



**Enjoy wireless freedom and high-fidelity sound**

Vollständige Bewegungsfreiheit bei erstklassigem HiFi-Sound  
 Découvrez la liberté sans fil et un son haute fidélité



**SENNHEISER**



## RS 110 II

The RS 110 II is an open, supra-aural wireless RF headphone system. Its transparent and well-balanced sound with great bass response makes this system an ideal choice for all types of music and TV applications. Enjoy total freedom of sound without a physically restricting cable at an affordable price. The ideal entry into the cordless world of sound.

- Detailed, warm sound reproduction with strong bass
- Suitable for all types of modern music and TV applications
- Wireless freedom with reception through walls and ceilings, up to 150 metres (500 feet)
- Volume and tuning controls conveniently located on the headphone
- Lightweight and comfortable

## RS 110 II

|                                  |               |
|----------------------------------|---------------|
| Article number (main EU version) | 504775        |
| EAN                              | 4044155071788 |
| UPC                              | 615104218345  |

## RS 120 II

|                                  |               |
|----------------------------------|---------------|
| Article number (main EU version) | 504779        |
| EAN                              | 4044155071825 |
| UPC                              | 615104218413  |

For an overview of product variants, please check [www.sennheiser.com](http://www.sennheiser.com)

|                                       |                                                                  |                                                                  |
|---------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| <b>Transducer principle</b>           | <b>HDR 110 II (Receiver)</b><br>Open, dynamic                    | <b>HDR 120 II (Receiver)</b><br>Open, dynamic                    |
| <b>Ear coupling</b>                   | Supraaural                                                       | Supraaural                                                       |
| <b>Frequency response</b>             | 22 - 19,500 Hz                                                   | 22 - 19,500 Hz                                                   |
| <b>Impedance</b>                      | 24 $\Omega$                                                      | 24 $\Omega$                                                      |
| <b>THD at 1 kHz, 100 dB SPL</b>       | < 0.7 %                                                          | < 0.7 %                                                          |
| <b>SPL (1 kHz, 1 V<sub>rms</sub>)</b> | 106 dB                                                           | 106 dB                                                           |
| <b>Power supply</b>                   | 2 batteries, 1.2 V, AAA size                                     | 2 rechargeable NiMH batteries, 1.2 V, AAA size                   |
| <b>Operating time</b>                 | 22 hours                                                         | 20 hours                                                         |
| <b>Weight</b>                         | 230 g                                                            | 230 g                                                            |
| <b>Modulation</b>                     | <b>TR 110 II (Transmitter)</b><br>FM, Stereo                     | <b>TR 120 II (Transmitter)</b><br>FM, Stereo                     |
| <b>Power supply</b>                   | I/p: 100-240 V AC, 50-60 Hz,<br>0.1 A/o/p: 9V DC, 0.34 A, 3.06 W | I/p: 100-240 V AC, 50-60 Hz,<br>0.1 A/o/p: 9V DC, 0.34 A, 3.06 W |
| <b>Power consumption</b>              | < 1.8 V                                                          | < 1.8 V                                                          |
| <b>Signal-to-noise ratio</b>          | > 65 dBA                                                         | > 65 dBA                                                         |
| <b>Connector</b>                      | 3.5 mm stereo jack                                               | 3.5 mm stereo jack                                               |
| <b>Weight</b>                         | 180 g                                                            | 200 g                                                            |
| <b>Dimension</b>                      | 85 x 110 x 133 mm                                                | 85 x 225 x 133 mm                                                |
| <b>Frequency range</b>                | EU: 863.3 MHz – 864.7 MHz<br>US/AU: 926.15 MHz – 927.55 MHz      | EU: 863.3 MHz – 864.7 MHz<br>US/AU: 926.15 MHz – 927.55 MHz      |
| <b>No. of channels</b>                | 3                                                                | 3                                                                |

### Delivery includes

|                                                   |                                                   |
|---------------------------------------------------|---------------------------------------------------|
| HDR 110 II headphones                             | HDR 120 II headphones                             |
| TR 110 II transmitter with audio connecting cable | TR 120 II transmitter with audio connecting cable |
| 1 mains unit                                      | 1 mains unit                                      |
| 2 batteries, 1.2 V, AAA size                      | 2 rechargeable NiMH batteries, 1.2 V, AAA size    |
| 1 adaptor 3.5 mm jack to 6.3 mm / 1/4" jack       | 1 adaptor 3.5 mm jack to 6.3 mm / 1/4" jack       |
| 1 adaptor 3.5 mm jack to RCA (US/AU versions)     | 1 adaptor 3.5 mm jack to RCA (US/AU versions)     |
| Instruction manual                                | Instruction manual                                |

### Packaging

|                                                         |                                                                    |                                                                    |
|---------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>Packaging design</b>                                 | recloseable cardboard box                                          | recloseable cardboard box                                          |
| <b>Dimensions of Product packaging (H x W x D)</b>      | 265 x 216 x 138 mm                                                 | 307 x 214 x 138 mm                                                 |
| <b>Weight of product and packaging</b>                  | 0,99 kg                                                            | 1,05 kg                                                            |
| <b>Dimensions of inner master carton (H x W x D)</b>    | 740 x 480 x 310 mm                                                 | 740 x 480 x 350 mm                                                 |
| <b>Total weight of inner master carton and products</b> | 13,40 kg                                                           | 14,08 kg                                                           |
| <b>Amount of products in inner master carton</b>        | 10                                                                 | 10                                                                 |
| <b>Languages</b>                                        | English, German, French, Italian, Spanish, Netherlands, Portuguese | English, German, French, Italian, Spanish, Netherlands, Portuguese |