

RS 140

Wireless Balance
of Sound

The RS 140 wireless RF headphone system features a switchable dynamic compression system for excellent speech intelligibility and a balance control for optimum right/left volume adjustment. If necessary, a high output level can be adjusted to compensate for moderate hearing loss. Enjoy wireless freedom of sound with exceptional sound adaptation.



- Closed, circumaural wireless stereo RF headphone system
- For hi-fi and TV use
- Switchable compression ensures excellent speech intelligibility
- Balance control for right/left volume adjustment
- High output level (adjustable) suitable for compensating for moderate hearing loss
- Intelligent auto-tuning due to automatic transmitter search tuning with memory function
- Optimum signal reception due to self-learning automatic level control
- Very lightweight headphones, extremely comfortable to wear
- Stylish design
- Range – up to 150 m (RS 140 – 864 MHz) or up to 100 m (RS 140 – 926 MHz)
- Easy recharging: simply hang the headphones onto the charging cradle
- Rechargeable NiMH batteries included
- Optional wall mounting (transmitter) possible
- Acoustic signals provide feedback on many functions
- Operating time: approx. 23 hours
- 2-year warranty



Specifications



Model	RS 140 (864 MHz)	RS 140 (864 MHz-UK)	RS 140 (926 MHz)	HDR 140 (864 MHz)	HDR 140 (926 MHz)
Headphones					
EAN No.	40 12418 09926 8	4044156001883	–	40 12418 09932 9	–
UPC No.	–	–	6 15104 09927 2	–	6 15104 09935 7
Cat. No.	009926	500272	009927	009934	009935
Design	Headphones: black with silver earcup caps; Transmitter: grey-black with charging cradle (chrome-plated)				
Frequency response	18–21,000 Hz				
Transducer principle	dynamic, closed				
Max. SPL at 1 kHz	110 dB				
THD	< 0.5%				
Ear coupling	circumaural				
Weight	approx. 280 g				
Power supply	2.4 V – 3 V via 2 AAA size NiMH batteries (LR 03)				
Operating time of headphone batteries	approx. 23 h				
Transmitter	TR 140				
Modulation	FM stereo				
Range	up to 150 m (RS 140 – 864 MHz), up to 100 m (RS 140 – 926 MHz)				
Signal-to-noise ratio	typ. > 68 dBA				
Carrier frequencies	863,3; 864,0; 864,7 MHz oder Variante mit 926,1; 926,8; 927,5 MHz				
Audio connector	3.5 mm stereo jack plug with adaptor to 1/4" (6.3 mm); RCA connector (926 MHz)				
Packaging					
Design	recloseable cardboard box with hanging eyelet				
Packaging dimensions in mm (W x H x D)	225 x 315 x 140 mm				
Master carton dimensions in mm (W x H x D)	480 x 360 x 720 mm				
Units per master carton	10				
Languages	German, English, French, Italian, Spanish, Dutch				