

# Set 900 In touch with the world

The Set 900 is both a mobile sound booster and an infra-red stereo listening system.

The receiver of Set 900 offers listeners individually optimisable sound in theatres or concert halls using infra-red transmission.

At home, the Set 900 can be directly connected to the TV, hi-fi system or radio and allows listeners to enjoy cordless enhanced sound with personal hearing settings.

Two switchable microphones on the receiver make it possible to boost the voice of the person you are talking to or improve awareness of your surroundings when watching TV.



- Easy to connect and use
- Outstanding individual stereo sound
- Three selectable hearing settings on the transmitter: optimised speech intelligibility due to switchable compression and treble emphasis
- Individually adjustable treble emphasis
- Cordless mobility up to 12 m inside a room thanks to infra-red transmission
- Two switchable microphones on the receiver for boosted hearing and awareness of your surroundings when watching TV, e. g., when the telephone rings
- Foldable receiver and supplied carry case for easy transport
- Boosted stereo sound even when you are in locations with infra-red transmission, e. g., the theatre
- Balance control and large, ergonomic volume control directly on the receiver
- Perfect fit, rotatable ear cushions guarantee great wearing comfort
- Receiver turns on/off automatically
- Receiver can be placed onto the charging tray on both sides



# Specifications



Model	Set 900	
<b>Receiver</b>		<b>RI 900</b>
EAN No.	4044156017426	4044156017495
UPC No.	615104127692	615104127777
Cat. No.	502016	502023
Reception frequencies	2.3 MHz / 2.8 MHz / 95 kHz	
Frequency response	50 Hz – 16,000 Hz	
Max. SPL (at 1kHz)	125 dB	
THD (at 1kHz)	< 1 %	
Operation time	up to 12 h	
Charging time	approx. 3 h	
Weight	approx. 73 g (incl. battery)	
Dimensions	240 x 120 x 25 mm	
Power supply	rechargeable Li-Ion battery BA 300 (3.7 V, 150 mAh)	
<b>Transmitter</b>		
Modulation	FM, stereo	
Transmission frequencies	2.3 MHz / 2.8 MHz	
Range	up to 12 m within a room	
Signal-to-noise ratio	typ. 75 dB(A)	
Weight	approx. 260 g	
Dimensions	115 x 145 x 40 mm	
Audio connector	audio connection cable with 3.5 mm stereo jack plug	
Power supply	13.5 V DC/500 mA with NT 13	
<b>Packaging</b>		
Design	Recloseable cardboard box with hanging eyelet	
Single packaging dimensions (W x H x D)	168 x 278 x 150 mm	
Outer master carton / dimensions (W x H x D)	475 x 318 x 361 mm	
Units per master carton	6	
Languages	German, English, French, Spanish, Italian, Dutch	
<b>Scope of delivery</b>	stethoset receiver, transmitter/charging station, battery BA 300, 2 pairs of replacement ear cushions, power supply with national adapters (EU, UK, US), TV RCA adapter, TV SCART adapter, TV connection cable (3.5/6.3 mm), carry case	