Set 840-TV is an RF stereo TV listening system that is ideally suited for wireless listening in your house or in your yard. Whether you are watching a TV program or listening to sophisticated classical music, Set 840-TV is sure to provide excellent sound. Just the push of a button sets the device to your personal listening preferences, providing you with the enjoyment of speech that is easier to understand.

The lightweight receiver is comfortable to wear because of its flexible earpads. Ergonomic controls and visual feedback of certain operations make Set 840-TV easy to use. It can be connected directly to your TV, hi-fi system or radio.

- Easy to set up and operate
- Wireless mobility within a range of up to 100 m
- Transmits even through walls
- Excellent individual stereo sound
- Three selectable hearing settings on the transmitter: optimized speech intelligibility due to switchable compression and treble emphasis
- Treble emphasis can be set individually
- Large, ergonomic volume control on the receiver
- Balance control on the receiver for setting the volume for the right and left ear
- Receiver automatically turns on/off when it is put on/removed
- Flexible earpads and low receiver weight guarantee a high degree of comfort while wearing
- Three selectable transmission channels on the transmitter for optimum reception
- Auto-tuning – automatic channel search tuning can be activated on the receiver
- Receiver can be placed in the transmitter’s charging compartment facing in either direction
# Technical Data

## Set 840-TV

<table>
<thead>
<tr>
<th>Modell</th>
<th>Receiver</th>
<th>RR 840 TV</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>EU version</td>
<td>US version</td>
</tr>
<tr>
<td>EAN</td>
<td>4044156017389</td>
<td>4044156017396</td>
</tr>
<tr>
<td>UPC</td>
<td>615104127654</td>
<td>615104127661</td>
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<tr>
<td>Article no.</td>
<td>502012</td>
<td>502013</td>
</tr>
<tr>
<td>Transmission range</td>
<td>50 Hz – 16,000 Hz</td>
<td></td>
</tr>
<tr>
<td>Max. SPL (at 1kHz)</td>
<td>125 dB</td>
<td></td>
</tr>
<tr>
<td>THD (at 1 kHz)</td>
<td>&lt; 1%</td>
<td></td>
</tr>
<tr>
<td>Operating time</td>
<td>up to 9 hours</td>
<td></td>
</tr>
<tr>
<td>Charging time</td>
<td>approx. 3 hours</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>approx. 68 g (incl. rechargeable battery)</td>
<td></td>
</tr>
<tr>
<td>Dimension</td>
<td>240 x 128 x 26 mm</td>
<td></td>
</tr>
<tr>
<td>Power supply</td>
<td>BA 300 rechargeable lithium polymer battery (3.7 V, 150 mA)</td>
<td></td>
</tr>
</tbody>
</table>

### Transmitter

- **Modulation**: FM, stereo
- **Transmission frequencies**: 863.3 / 864.0 / 864.7 MHz (EU version), 925.95 / 926.8 / 927.5 MHz (US version)
- **Range**: up to 100 m (EU version), up to 100 ft (US version)
- **Signal-to-noise ratio**: typ. 70 dB(A)
- **Weight**: approx. 260 g
- **Dimensions**: 112 x 146 x 58 mm
- **Audio input**: 3.5 mm stereo jack plug
- **Power supply**: 13.5 V DC/500 mA with power supply NT 13

### Packaging

- **Design**: reclosable folding cardboard box with hanging eyelet
- **Individual package dimensions (W x H x D)**: 168 x 278 x 110 mm
- **Master carton dimensions (W x H x D)**: approx. 350 x 304 x 345 mm
- **Units per master carton**: 6
- **Languages**: German, English, French, Spanish, Italian, Dutch

### Scope of delivery

- stethoset receiver, transmitter/charger, BA 300 rechargeable battery, 2 pairs of replacement earpads, power supply with national adapters for EU and UK (EU version) or US (US version), TV RCA adapter, TV SCART adapter (EU version), TV connection cable (3.5 mm / 6.3 mm), microphone MKE 800 TV-N (US version)