

WIDEX TV PLAY 2



MAIN FEATURES

- 2.4 GHz direct audio streaming from TV to compatible hearing aid(s)
- Patent protected dual antenna technology with maximum streaming stability
- Options between optical (Toslink) input or analog input
- Switch between stereo or mono audio mode
- Powered via MicroUSB input
- Elegant and discreet design

TECHNICAL SPECIFICATIONS

RADIO SPECIFICATIONS

| | |
|-----------------------|-------------------------|
| Frequency (range) | 2.40-2.48 GHz |
| RF bandwidth | 2MHz |
| Channels | 40 logical channels |
| Modulation | GFSK |
| Radiated output power | 10mW |
| Range | Up to 15m line-of-sight |
| Duty cycle | Max 20% |

| | |
|---|---|
| Conforms to the following standards/approvals | EN 62479 EN 62368-1 EN 300 328 EN 301 489-17 EN/IEC 60601-1-2 FCC Part 15 C IC RSS-247 CE mark |
|---|---|

AUDIO SPECIFICATIONS

| | |
|-------------------|--|
| Frequency (range) | 100Hz-11kHz |
| Input | One Toslink optical input, and one 3.5mm TRS jack analogue stereo/optical output |
| Streaming | Stereo or mono mode |
| Latency | 30ms* |

* Relative to the acoustic TV sound propagating through the air at 3.7 m TV viewing distance.

ELECTRICAL SPECIFICATIONS AND OPERATING CONDITIONS

| | |
|------------------------|--|
| Input voltage | 5V via MicroUSB |
| Power supply | Minimum 0.75W (150mA) via MicroUSB |
| Power consumption | Max. 0.75W (150mA) during streaming Max. 0.25W (50mA) during stand-by |
| Operating. temperature | 0°C - 45°C |
| Storage temperature | 10°C - 40°C |
| Rel. humidity | 10% - 90% |

PHYSICAL PROPERTIES

| | |
|-------------------|-------------|
| Dimension (D/W/H) | 82/158/22mm |
| Weight | 105g |

OVERVIEW

1. LED
2. MicroUSB input for power supply
3. Optical IN
4. Analog IN/Optical OUT
5. Switch between Bluetooth protocols (WICL or LE Audio)
6. Settings button
7. Switch between 2 hearing aids or 1 hearing aid (stereo or mono mode)

