

WIDEX TV PLAY



MAIN FEATURES

- 2.4GHz direct audio streaming from TV to compatible hearing aid(s)
- Patent-pending 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
- User friendly control via supported hearing aid App
- Elegant and discreet design

TECHNICAL SPECIFICATIONS

RADIO SPECIFICATIONS

Frequency (range)	2.40-2.48 GHz
RF bandwidth	2 MHz
Channels	40 logical channels
Modulation	GFSK
Radiated output power	10 mW
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
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AUDIO SPECIFICATIONS

Frequency (range)	100Hz - 7kHz
Input	One Toslink optical input, and one 3.5mm TRS jack analogue stereo/optical output
Streaming	Stereo or mono mode
Latency	24ms*

* 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 2.5W (500mA) via MicroUSB
Power consumption	Max. 1.5W (300mA) during streaming Max. 0.1W (20mA) during stand-by
Operating temperature	0°C - 45°C
Storage temperature	-20°C - 55°C
Rel. humidity	10% - 90%

PHYSICAL PROPERTIES

Dimension (D/W/H)	82/158/22mm
Weight	110g

OVERVIEW

1. MicroUSB input for power supply
2. Optical IN
3. Analog IN
4. LED
5. Switch between 2 hearing aids or 1 hearing aid (stereo or mono mode)
6. Settings button

