

AC6901 USB TO BLUETOOTH ADAPTER



AC6901 is an adapter for connecting a PC or a tablet / mobile device to AC or ACE platform amplifiers and nodes using wireless Bluetooth connection.

AC6901 makes it possible to connect to and configure an amplifier or a node conveniently within up to 10 m range without using cumbersome cabling requiring a PC to be placed next to the configured device.

Features

- Compatible with Teleste amplifiers, nodes and transponders equipped with USB port, including ACE3, ACE8, AC30x0, AC32x0, AC87x0, AC88x0 and AC9x00 platforms and AC6951 and AC6952 transponders.
- Bluetooth communication is supported in Teleste Commander software version 2.9 or later and in Commander Android application.
- Led status indicators for power/battery status and Bluetooth link/data status.
- Powered either via USB (1.2 GHz AC/ACE products) or from internal rechargeable battery (other products).
- Up to 3 hours of continuous use (several work days in normal configuration use) on internal battery. Battery charged in ~1 hour either via any 1.2 GHz product or with a standard USB charger equipped with USB micro B plug.
- Can supply power for the microcontroller of unpowered amplifier / node / transponder from its internal battery, allowing software update and settings transfer without external power.

Technical specifications

Parameter	Specification	Note
Connector	USB micro B socket	1)
Power consumption	0.3 W	
Supply voltage	+5 V / 60 mA (+ max 300 mA for charging)	
Dimensions	50 x 35 x 25 mm + 150 mm cable	
Weight	<0.1 kg	

Notes

- 1) USB mini B plug to USB micro B plug adapter cable is supplied for connecting to AC/ACE products. For charging the internal battery, remove the adapter cable and connect to any USB charger with standard USB micro B cable.