WIRELESS MICROPHONES

UHF410-Ant-Boost

Part no. H11864 EAN 3662009029375

Compensating for signal loss over a long antenna run.

- Inline antenna booster
- 500 MHz – 1 GHz
- Dedicated to the UHF410-Ant antenna
- Mounts directly onto it
- 15 dB gain



PRODUCT PAGE ONLINE

audiophony.com/en/product/uhf410-ant-boost

Manuals, compatible accessories and updates — scan the code or click the address.

User manual (PDF)

Technical specifications

Brand	**Audiophony**
Compatibility	**UHF410-Ant only**
Frequency range	**500 MHz – 1 GHz**
Gain	**15 dB ± 1 dB**
Impedance	**50 Ω**
Gain selector	**0 dB / -6 dB**
Connector	**BNC (direct antenna mount)**
Power	**DC 12 V / 60 mA, via the receiver cable**
Dimensions	**65 × 40 × 20 mm**

Overview

Compensating for signal loss over a long antenna run.

On installations where the antenna sits far from the receiver, cable length introduces signal loss that can weaken reception. The UHF410-Ant-Boost compensates for that loss, boosting the signal by 15 dB across the full 500 MHz to 1 GHz band, restoring stable reception even over a long cable run.

Mounts straight onto the antenna.

The UHF410-Ant-Boost fits mechanically onto the UHF410-Ant antenna itself: the housing attaches directly to it, and its connector plugs straight into the antenna's own connector. From there, simply connect the cable coming from the receiver to the booster. No separate power supply needed: the booster is powered directly through that cable.

Adjustable gain for any installation.

A gain selector switches between 0 dB and -6 dB, letting you fine-tune the amplification to the actual needs of the installation and avoid over-boosting a link that's already solid.

Exclusively compatible with the UHF410-Ant.

The UHF410-Ant-Boost is a dedicated version of the UHF410-Boost, built specifically to mount on the UHF410-Ant antenna. It isn't interchangeable with other antenna models in the range.

Key features:

Dedicated inline antenna booster, exclusively compatible with the UHF410-Ant

Direct mechanical mounting onto the antenna, built-in connector

Powered through the cable from the receiver, no separate power supply

500 MHz – 1 GHz frequency range

15 dB ± 1 dB gain, 0 dB / -6 dB selector

Compatible accessories



UHF410-Rall1m

H10280



UHF410-Ant

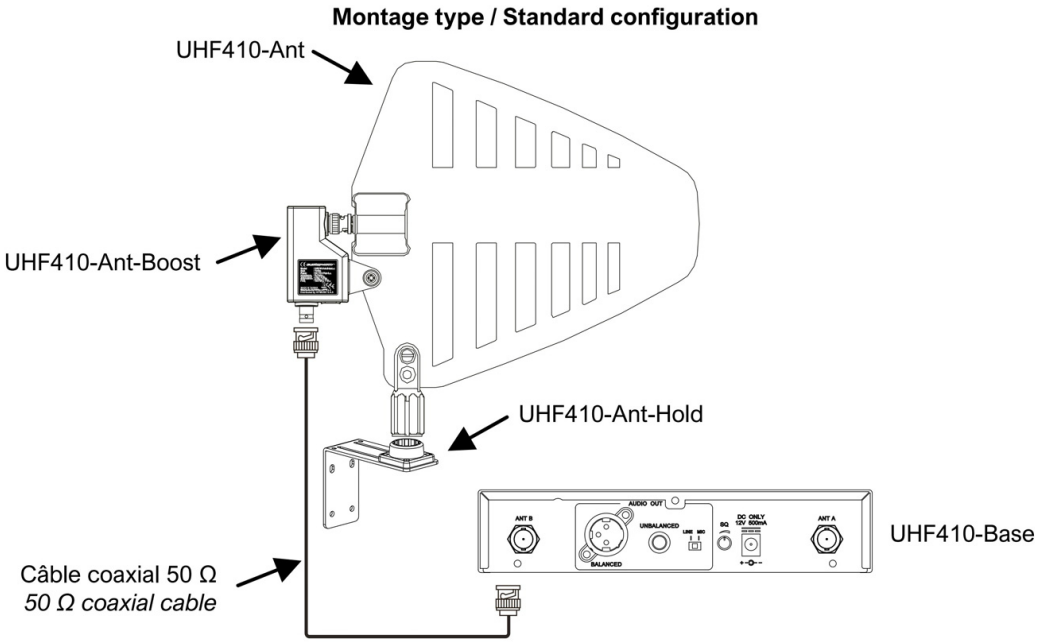
H10279



UHF410-Rall10m

H10281

Photo


Montage type / Standard configuration
UHF410-Ant
UHF410-Ant-Boost
UHF410-Ant-Hold
Câble coaxial 50 Ω
50 Ω coaxial cable
UHF410-Base