



## WA-21N

Active Wall Plate - 3.5mm Unbalanced Stereo Audio over Twisted Pair Transmitter

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The **WA-21N** is a wall plate transmitter for unbalanced stereo audio signals. It converts an unbalanced stereo audio input to a balanced stereo, twisted pair signal that it transmits over a twisted pair. The **WA-22N** receiver converts the signal back to unbalanced stereo audio output.



## WA-21N

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### FEATURES

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- Front Panel Connection - 3.5mm mini jack (F) input.
- Rear Panel Connections - 6-pole terminal block output.
- Audio Level Controls - Left & right.
- Dimensions - 6.9cm x 4.0cm x 11.4cm (2.71" x 1.57" x 4.49") US; 8.6cm x 4.0cm x 8.6cm (3.39" x 1.57" x 3.39") or 8cm x 4.0cm x 8cm (3.15" x 1.57" x 3.15") EU W, D, H.
- Wall Plate Size - 1 gang EU/US.

### TECHNICAL SPECIFICATIONS

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INPUT: 1 audio stereo on 3.5mm mini jack.

OUTPUT: 1 CAT 5 differential stereo on 6-pin terminal block.

BANDWIDTH (- >100kHz.  
3dB):

S/N RATIO: 80dB.

CONTROLS: Level: -30dB to 6dB.

COUPLING: AC.

AUDIO THD + 0.05% @1kHz.

NOISE:

AUDIO 2nd 0.005% @1kHz.

HARMONIC:

POWER 12V DC, 30mA.

SOURCE:

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