

WT6

Connection Module



- ☐ Easy to install and cost-effective.
- ☐ Detachable wire connectors speeds up installation time.
- ☐ Connects up to up to six pairs of speakers or volume controls with one amp or receiver.
- ☐ Simplifies multi-room stereo system and installation.
- ☐ Can also simplify multi-room infrared installations.

The WT6 is designed to simplify the installation of multi-room stereo and infrared systems.

In a typical application the WT6 is used with up to six (or more) Powermatch™ or impedance matching volume controls. All of the the amp inputs of the volume controls need to be connected in parallel with the amplifier. The neatest and most reliable way to parallel all these inputs to the amplifier output is to use the WT6.

Three and four wire infrared systems also require that all of the infrared receiver wires for up to 10 receivers be wired in parallel. Again the WT6 is ideal in this application because the installation is neat, tidy and reliable.

Specifications:

Grounds	Independent grounds (l/r) for safe connection of all conventional amplifiers even ones with bridged or floating grounds are provided
Connection	Detachable screw terminals capable of 12-24 AWG (4 mm) wire
Dimensions	6-1/2" x 2-1/8" x 1-1/4" h (165 mm x 54 mm x 32 mm)
Color	White

For best results use [Transformer-Free™ Knoll stereo volume controls](#) when using any interface.

Wire Requirements

Speaker wire for the WT6 should be copper, minimum 16 gauge. Runs longer than 33' (10 m) should be minimum 14 gauge wire. Two wire pairs (left and right) are run from the stereo amplifier or receiver to the WT6. Two more wire pairs are run to each volume control (optional), then one wire pair continues to each speaker. When "pre-wiring", leave an extra 3' (1 m) at each end to allow easy component installation.