

# T300675 TRE 270 T/R Triax IR Remote Extender Set

Remote control your TV ,SATELLITE, PVR , DVD or other audio / video and HiFi equipment from another room via existing coax cables.



## General Applications:

- \* Uses existing wall sockets and coax installation to transmit IR signal
- \* Very easy installation. Just plug into wall socket in both rooms (both wall sockets must be interconnected, and support 11 MHz, to work)
- \* Receiver and re-transmitter IR-eyes with 2 meter cable each
- \* Unit has very low insertion loss from wall outlet.

## NOTE:

The TRE 270 T/R converts the 38 kHz IR signals from the remote control(s) into an 11MHz signal, that can be transmitted over the coax cabling in your house. It is important to note that for this to work there must be no obstructions in the coax cable signal path between the two ends, such as amplifiers and/or outlet sockets with blocking filters in the 11 kHz range.

**TRE 270 T/R** only transmits IR signals.

The A/V signals (picture and sound) has to be 'transferred' by other means such as cables, modulated signals or via wireless units.

To add more rooms to this system also available: 0677 TRE 272 R  
Package with 2 x receiver units.

This allows you to install receivers in more rooms.

\*Requires one TRE 270 T/R to be installed already.



[www.satmax.co.nz](http://www.satmax.co.nz)

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## Technical specifications

EAN number 5702663006751

### Re-emitter

VHF/UHF attenuation 0.5 dB

### Control signals

IR frequency input 35-41 kHz

Modulation level 0 (0-10) adjustable dBm

### Connectors

Front IEC female

Back IEC male

### Dimensions

Weight 130 g

Dimensions 70 x 38 x 23 mm

Remote-eye cable length 2.0 m

### Receiver

### Control signals

Input 11 (ASK) MHz

Minimum level <50 dBμV

IR output 37 +-1 kHz

### Connectors

Front IEC female

Back IEC male

### Dimensions

Weight 130 g

Dimensions 70 x 38 x 23 mm

Remote-eye cable length 2.0 m

### Included in box

Power supply 2 x 230 VAC to 12 VDC, 100 mA

Remarks 2 fasten strips and user guide included