





TVoE: TV & DATA over a SINGLE Ethernet Cable No Coax Infrastructure Required

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Transform Your Entertainment and Connectivity with TRIAX TVoE

TRIAX TVoE is the ultimate solution for seamless TV and internet distribution using standard CAT5E or superior Ethernet cables — perfect for installations without an existing coaxial infrastructure.

All-in-One Connectivity:

Transmit both TV signals and high-speed internet data efficiently over a SINGLE Ethernet cable, eliminating the need for coaxial wiring.

Customisable Signal Quality:

Built-in, high-performance adjustable amplifier and equalizer allow you to fine-tune the TV output level for optimal signal quality across all connected devices.

High-Speed Data Transfer:

Supports up to 1 Gbit/sec throughput, ensuring smooth streaming, gaming and browsing.

Power over Ethernet (PoE):

Supports PoE to the TVoE Receiver eliminating the need for a separate power supply at the receiver

Multi-Room Distribution:

The TVoE Controller features FOUR Ethernet ports supporting TV and internet data up to four separate locations. Perfect for multi-room or point to point distribution. Mix and match receivers to suit the application.

Supports long cable runs:

TV up to 100m & Gbit Data up to 110m.

Hassle-Free Installation:

Designed for quick, easy setup — ideal for domestic, commercial and multi-dwelling applications.

LAN PoE Receiver Option:

Use TVoE Rx+ 310711 to support 802.3af Class 3 PoE Devices such as VOIP Phones, IP Cameras or Access Points.

(Requires 310721UK/310723EU TVoE PSU+)

Article No.	TVoE Product	Includes LAN PoE	No LAN PoE	Comments
310700	4 Way Controller			TV and Internet inputs, 4 combined TV + Internet outputs, TV input signal level gain and slope adjustment on each combined signal output, test point, PoE function
310710	Rx Receiver		•	
310711	Rx+ Receiver	•		
310720	UK PSU 60W		•	Use with non-PoE LAN Rx
310721	UK PSU+ 96W	•		Must use with PoE LAN Rx+
310722	EU PSU 60W		•	Use with non-PoE LAN Rx
310723	EU PSU+ 96W	•		Must use with PoE LAN Rx+

TVoE 4 Way Controller Article No. 310700



RX Non LAN PoE Article No. 310710



RX+ with LAN PoE Article No. 310711





