



Name: Smart Room Controller

Description: The Smart Room Controller is a compact "all-in-one" solution for implementing smart rooms, especially in conjunction with a ZTR0040 MultiMedia port

Features:

- Video Commander port (Optional for VC dealers)
- Multi-purpose programmable controller
- Volume control
- Audio amplifiers
- Internal IR receiver
- LEDs for Power and Data
- IRBus-compatible wired control input can power external IR receivers or small panels
- Can be controlled by Video Commander remotes, wallmount Joey touchscreens or any of the CommBox range of controllers
- Can read status of external switches and signal inputs such as RGBHV sync, PIRs for room occupancy etc.
- Parallel output port for driving external relays and/or MultiMedia port
- Senses presence of incoming video
- "Antenna" input to sense whether a TV monitor is on or off
- 7 X IR output controls external devices such as TVs, VCRs, DVD players
- 7 X RS-232 ports (combined IR/RS232)
- Automates the operation of a room
- Can manage projector operation so as to maximise lamp life
- Automatic shutdown

Video Commander section (Optional for VC Dealers)

- Inputs – balanced video, balanced audio and intercom via RJ45 connector
- Compatible with LTMU Line Termination Module
- Video output – 1v p-p into 75W
- Audio output – 1v p-p into 330W
- Output connectors – RCA
- Intercom socket – compatible with Aiphone TB-SE or equivalent

Local Inputs, Amplifier and Control section

- Line level audio input, volume controlled
- Audio amplifier output – 2 X 7 watts RMS into 8 ohms (with 10v AC plug-pack)
- Programmable using TCWin and standard CommBox tools and libraries

Power Supply

- 10 volts AC at 1A peak (from plug-pack)