

Current Audio AX-R1D 2-way Controller/Router with 1x DALI controller (64 devices)/RS232/Ethernet/IR

- 1x DALI Control port o Maximum of 64 devices
- 1x Ethernet RJ45 port: 10/100Mbps, DHCP or Fixed IP, PoE
 - Maximum of 16 IP connections
 - Configurable IP code specific detection triggers.
- 1 x Dedicated RS232 DB9 port, max throughput = 115 k baud port(s) may be configured with code specific detection triggers
- 2 x IR emitter output / sensor inputs : 3.5mm jacks.
 - These jacks work concurrently as an IR output and sensor input. The IR port(s) route IR signals from R1D controllers IR generator.
 - The Sensor input(s) may be configured as level or frequency threshold triggers.
 - More IR ports can be added via a EX4 but without routing.
- Port activity LED indication on each IR port and the RS232 comms port
- Real time internal clock, with setup & synchronisation via internet including astronomical clock and time based scheduled tasks
- 2 x Analogue level threshold triggers: 0 - 10V
 - Inputs may also be configured as frequency threshold triggers.
- 2 x 12VDC Relay drivers: 300mA max active pull down.
- DIN mount compatible
- IR Learning Receiver
- Axiom RJ45 port: For connection to an Axiom AX-KPC2.8-IP, AX-KPD keypad, or IRFX3 receiver.
- Power LED - with activity indication
- Powered by options:
 - 12VDC 1A power supply
 - PoE switch or injector
- USB port for programming and Firmware Update