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AOR ARL-2300 Ethernet Controller for AR-2300 & AR-5001D Receivers

£649.96

DESCRIPTION

The ARL-2300 Ethernet Controller is an option for the AR-2300 and AR-5001D communication receivers, which allows remote control and remote listening through LAN and the internet. The ARL-2300 comes with all you need to get started, all you need is an AR-2300/AR-5001D and an available LAN port on your router! When used with the AR-2300/AR-5001D receivers, the ARL-2300 is receiving power directly from the receiver through the control cable. It does therefore not need to be powered by an AC adapter.

The front panel features a Red STA-L LED to indicate log-in state, a Green STA-A LED which indicates operation state, Audio Input socket and an Auxiliary serial port. The back panel features an LAN port, serial connection to receiver and a 5V DC external power input.

Supplied With; 9-Pin 0.9m Control Cable, 1m Audio Cable with 3.5mm stereo jack, CD-ROM of Client Software and manual.

Specifications

- LAN Socket: RJ-45 type
- Receiver Socket: D-Sub 9-Pin type for connection to AR-2300 / AR-5001D
- Audio IN Socket: 3.5mm stereo used as mono for connection to AR-2300 / AR-5001D audio output
- Auxiliary Socket: D-Sub 9-Pin type for future applications
- Network Protocols: TCP (receiver control), UDP (voice transmission)
- Required Network Speed: Constant 80, 160, 500kbps depending on sampling rate choice.
- Controller: Cirrus Logic EP9307 CPU core ARM920T (200MHz)
- Operating System: Linux (Kernel 2.6.x)
- Power Requirements: DC5V by external power source. When connected to AR2300/AR5001D receiver, power is supplied by receiver.
- Power Consumption: 1.8W (typical)
- Current Consumption: Max. 300mA
- Operating Temperature: 0 50 °C
- Dimensions: (H)35mm x (W)130mm x (D)150mm (projections excluded)
- Weight 400g (without cables)
- Hardware & Software Requirements for ARL2300 Settings: Any Windows PC or Mac PC with

“Bonjour” add-on installed.

- Hardware & Software Requirements for Client: Any Windows or Mac PC running Java 2 (v.1.6 or later).