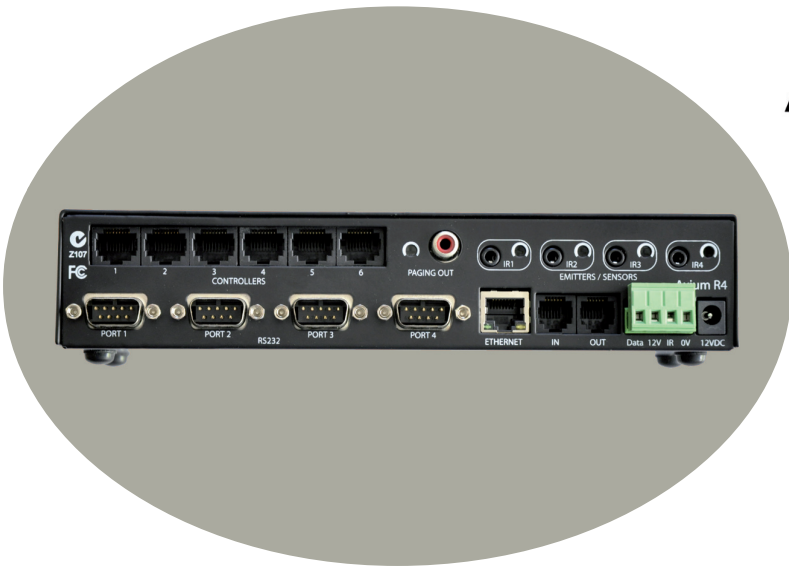


Axiu R4 Router



The Axiu R4 Router
Unlocking the full potential of the KPC-2.8 touchpanel.

The AX-R4 facilitates 2-way communication between the KPC-2.8 and a wide range of products bringing Metadata back from these devices to the end user, enhancing their experience in real time.

The addition of the AX-S3 sensor provides detection of Audio, Video or Current enabling enhanced control of system power on / off and status.

Balanced feeds from the AX-R4 to the KPC 2.8 allow much longer runs of cable up to 100 meters.

Having auto detection & programming via the KPC-2.8, the R4 is virtually setup free, only needing changes for a Static IP. In addition the R4 configuration software provides advanced RS232/IP diagnostics.

With 2 way RS232 and Ethernet, routed RS232/IR, paging output & a realtime clock with internet lookup, the power of 2 way communication is realised.

Features and Benefits

- o 4 x Dedicated RS232 DB9 ports, max throughput = 115 k baud
- o 6 x KPC 2.8 Keypad RJ45 ports
- o Ethernet RJ45 port: 10Mbps, DHCP or Fixed IP supports DNS-SNTP internet protocols
- o 4 x IR emitter output / sensor input 3.5mm jacks. These jacks work concurrently as an IR output and sensor input. The IR port(s) may be routed from a specific keypad port(s)
- o IR emitter output level adjustment
- o Realtime internal clock, with setup & synchronisation via internet
- o Microphone line level out, with output sensitivity adjustment.
- o 2 x RJ25 Expansion ports
IN from the previous R4 & OUT to the next R4
- o 3 x Status LED's.
 - 1) Power
 - 2) Heartbeat
 - 3) Port Activity throughput
- o Powered by AX-451/452AV multizone amplifiers or 12VDC 1.6A power supply

- o Two way control Applets for:
 - Integra Tuner, CD, DVD, and Receiver incl Z2, 3, & 4
 - Axiu Alarm configuration
 - DLO I-Pod docking Station
 - Sonance I-Pod Dock
 - Autonomic Controls
 - Request DMS
 - Vantage DMM Music Server
 - Vantage Lighting
 - C-Bus Lighting
 - T118RDS Tuner

Please check www.axium.co.nz for the latest applet updates