



## AX-KPD

### Full Function Colour LCD Keypad With IR Pass and 2 Way Feedback\*

\*AX-400DA and AX-800DAV



Seriously clever, the KPD can be setup as an IR learning keypad to control almost any IR device available. Then connect it to an Axiom amplifier and get full 2 way feedback of power, source selection, mute and volume levels.

The 1.5" colour screen provides plenty of viewing area for the customisable text and font size, even colour and different languages can be used. For a touch of customisation, the background can be user defined colours or images.

Put that together with IR pass through, European (square) and International (rectangular) black and white cover plate options that ship in the box, it can't be touched for flexibility and performance

## Specifications & Features

- Mounting for European or Australasian / USA style flush box.
- White & Black cover plates & lenses supplied for both European and Australasian / USA styles.
- 1.5" colour TFT LCD
  - Contrast ratio = 200:1
  - Viewing angle = 45° (H & V)
  - 240 (RGB) x 320 Dot
  - 64K Colours
- Operating voltage = 12VDC  $\pm$  3V
- Current draw typically 100mA, Maximum = 140mA
- Memory: 4Mbytes Flash for GUI and IR commands.
- IR learning for Modulated IR codes.
- Large IR database supplied, IR codes using the 'HEX' code format may be imported into Axiom keypad manager program.
- Full featured "Control Flow" instructions.
- Anti-aliased Text with user defined Font, Colour and Unicode support.
- Background images may be imported and scaled. Supports BMP, JPG, PNG, and GIF formats.
- Keypad firmware updated using Axiom Design Portal
- Wiring: Up to 300m of CAT5E 'Home run' cable.
- Connection: RJ45 plug.

#### • Current Applets:

- Axiom AX-800DAV and AX-400DA zone feedback
- Axiom AX-800DAV Media Player
- Axiom Alarm configuration
- Clock

Dimensions	Australasian / USA	European
Width	75mm (2.95")	89.75mm
Height	119.5mm (4.7")	89.75mm
Plate Depth	7.9mm (0.31")	7.9mm
Mounting Depth	14.5mm (0.57")	14.5mm
Wall Cutout	45mm (1.77") x 75mm (2.95")	Set by flush box

- Specifications, features subject to change without notice
- Please check [www.axium.co.nz](http://www.axium.co.nz) for latest updates

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