

AX-KPC2.8

2.8" touch screen LCD panel



The Axium KPC2.8 keypad is a programmable 2.8" colour LCD Touch screen. Being capable of learning and sending IR commands the KPC2.8 can be used as a standalone keypad to control virtually any IR controlled device.

When the KPC 2.8 is used with an Axium Multi-Zone Amplifier full 2-way feedback of source selection, power, mute & volume status is provided.

Full 2-way RS232 control is available on the KPC 2.8 when used with the Axium AX-R4 RS232 router and the prebuilt Axium applets.

Setup by the Axium Keypad Manager software, the KPC2.8 includes a host of features to simplify programming and enhance amplifier and source equipment control.

Part Number	93112
Accessories	AX-KPD Keypad with 1.5" LCD display Part# 93111 AX-R4 Controller/Router Part# 93113
Manual URL	www.currentaudio.com

SPECIFICATIONS & FEATURES

- 2.8" LCD touch panel
- Contrast ratio = 500:1
- Viewing angle = 160° (H & V)
- 240 (RGB) x 320 Dot 64K Colours.
- Operating voltage: 12VDC ± 3V.
- Current draw typically 60mA – 100mA.
- Memory: 8Mbytes Flash for GUI and IR commands.
- IR learning of both Modulated and Pulse IR codes. Modulation. frequencies up to 500 KHz.
- Large IR database supplied. IR codes using the 'HEX' code format may be imported into Axium keypad manager program.
- Portrait or Landscape display orientations.
- Full featured conditional flow macro functions.
- User defined button sounds: wav file
- Range of Skins available for graphical user interface (GUI)
- Single touch Control types: Animated Buttons, Buttons with feedback, Sliders, Numeric Readouts and Applets providing control & Metadata display.
- Support for Transparent and multilayer images.
- Background images using PNG, BMP, JPG or GIF formats may be imported and scaled.
- Anti-aliased Text with user defined Font, Colour and Unicode support.
- Polygon button outlines provide very close button spacing.
- 2 Way RS232, Ethernet and IR routing when used with the Axium AX-R4 and supplied Applets.
- Current Applets:

Clock	Slideshow
Axium Alarm Setup	T118RDS Tuner
Integra Tuner, CD & DVD, Receiver (Z2- Z4), iPod Dock.	Vantage Lighting Vantage DMM
Autonomic Music server	Request DMS
Sonance iPod Docking station	DLO iPod docking station
C-Bus Lighting	Luxom Lighting
NEC Projector	More to follow...

- Wiring: Up to 300m CAT5E 'Home Run' RJ45 terminated cable with option to daisy chain to another keypad.
- Mounting for European or Australasian / USA style flush box.
- White & Black cover plates
- Dimensions:

Width x Height x Plate Depth	2.95" (75mm) x 4.72" (120mm) x .34" (8.75mm)
Mounting Depth	.57" (14.5mm)
Wall Cutout	1.8" (46mm) x 2.09" (53mm)