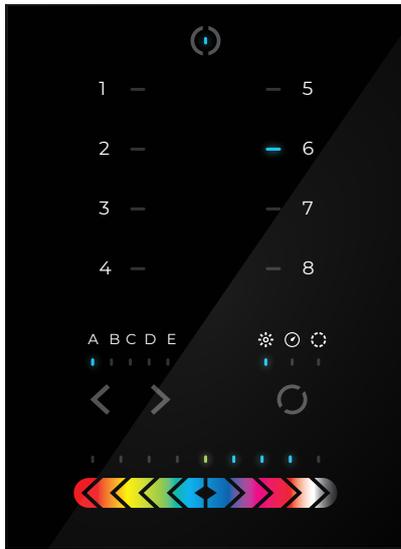


STICK-KE2 (A65091)



Product description

This truly simple controller features an on/off button at the top, 8 buttons to choose from up to 200 lighting scenes (25x8), 2 buttons to cycle between pages and a horizontal fader to instantly adjust dimmer, speed and color. Along with a state of the art design, the product comes with amazing features such as 1024 DMX channels, touch sensitive panel, clock/calendar, Ethernet facilities, and much more

The lighting levels, color and effects can be programmed from a PC, Mac, Android, iPad or iPhone using the included software.

Technical information

- 8 touch sensitive scene buttons
- Color/dimmer/speed fader
- Touch sensitive buttons. No mechanical parts
- Touch sensitive fader allows for accurate color selection
- Multi-zone microSD memory
- Multi-room control with 200 scenes, 5 zones
- 1024 DMX channels. Control 340 RGB fixtures
- USB & Ethernet connectivity for programming and control
- RS232 and Dry Contact Ports
- Clock and calendar with Sunrise/Sunset triggering
- Network communication. Control lighting remotely
- Windows/Mac software to set dynamic colors/effects
- iPhone/iPad/Android remote and programming apps

Technical Data

Input Power	6-9V DC 0.6A
Output Protocol	DMX512 (x2)
Programmability	PC, Mac, Tablet, Smartphone
Available Colors	Black
Connections	USB, Ethernet, RS232, Clock, 8 dry contact ports, Output Relay
Memory	microSD card 4GB max, FAT16/32
Temperature	-10 °C to 50 °C
Mounting	Single or double gang wall socket
Dimensions	146x106x11mm
Weight	247g
Standards	EC, EMC, ROHS, ETL

Optional Accessories

POWER4M 6V ACDC power supply

STICK-KE2 (A65091)

EASY INSTALLATION

1. Mount an electrical box inside the wall

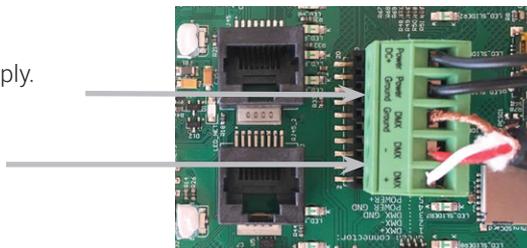
The controller can be installed in any standard electrical backbox. If you use a double size box, you can insert the power supply inside.



2. Connect the wires

POWER: Connect a 6V to 7V DC 0.6A ACDC supply. Be sure to not invert the + and the ground.

DMX: Connect the DMX cable to the lighting receivers (Leds, Dimmers, Fixtures..) (for XLR: 1=ground 2=dmx- 3=dmx+)

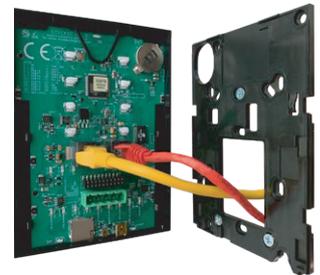


3. Mount the interface on the wall

First, mount the back side of the interface on the wall with 2 or more screws.

Secondly, plug the connectors :
 - DMX and power (connector block or RJ45)
 - Ethernet cable (allows LAN connection)

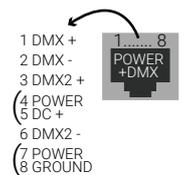
The front panel is mounted by pressing it against the back plate and then sliding down. 2 screws can then be attached underneath to hold the prevent removal.



**POWER+DMX
WITH THE
CONNECTOR BLOCK**

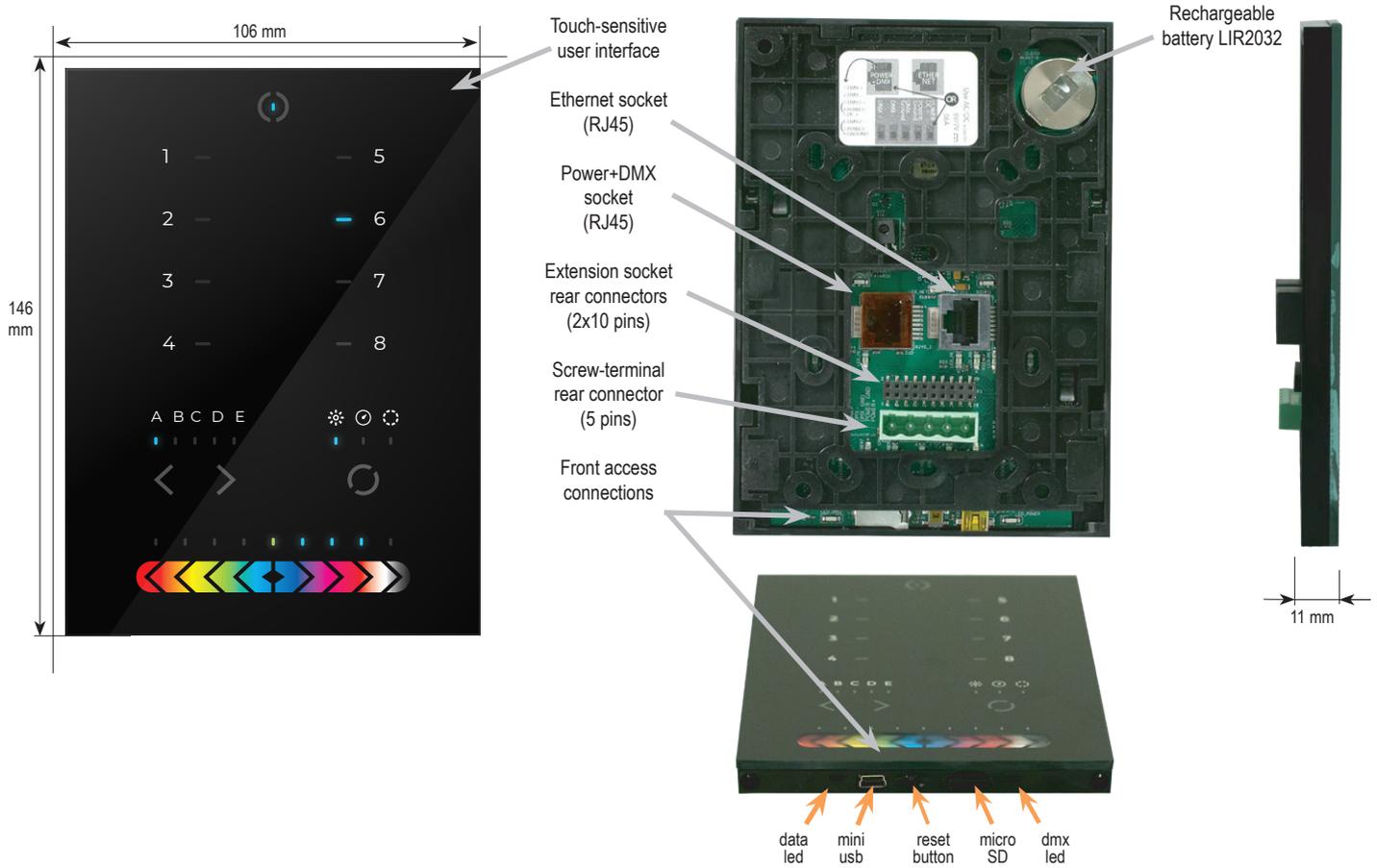


**POWER+DMX
WITH THE
RJ45 CABLE**



STICK-KE2 (A65091)

Connections



Setting up the Controller

Programming the Controller

The controller can be programmed from a PC, Mac, iOS (Apple) or Android device using the software listed below. Refer to the corresponding software manual for more information. Firmware and settings Can be updated using Hardware Manager (installed with PC/Mac programming software) or with Hardware Tools (Android / iOS, compatibility). Refer to the SUT page in HardwareManager for a full list of software licences.

Windows / Mac Programming Software

-  ESA Pro 2 Software (Windows/Mac) - Multi-zone
-  ESA2 Software (Windows/Mac) - Single Zone
-  Hardware Manager (Windows/Mac) - Firmware, clock

Apple iOS and Android Apps

-  Arcolis Designer
Multi-zone programming from a tablet or smartphone
-  Hardware Tools
Update firmware, set clock, settings, etc.