stick

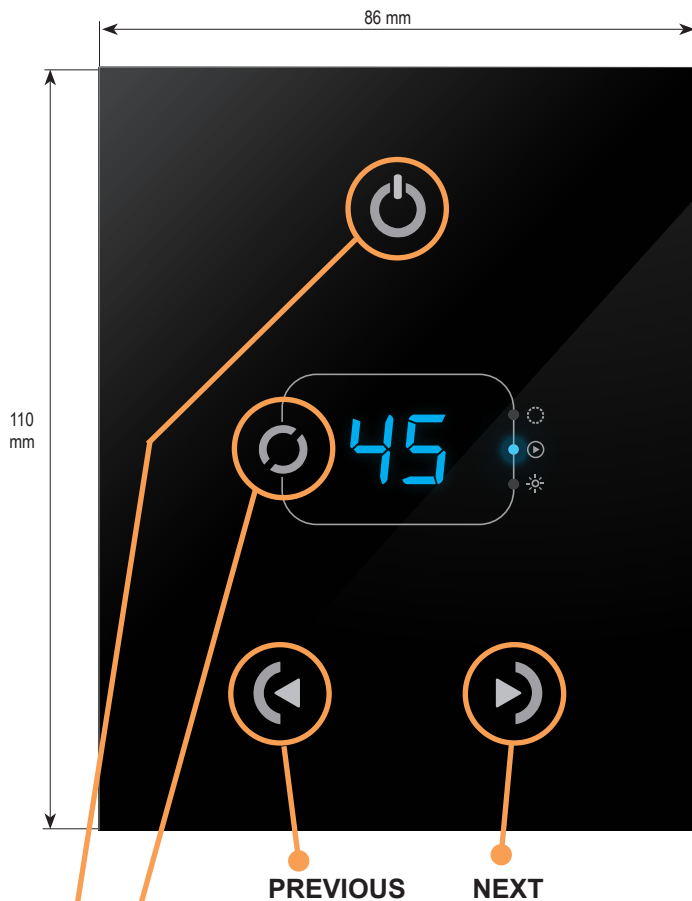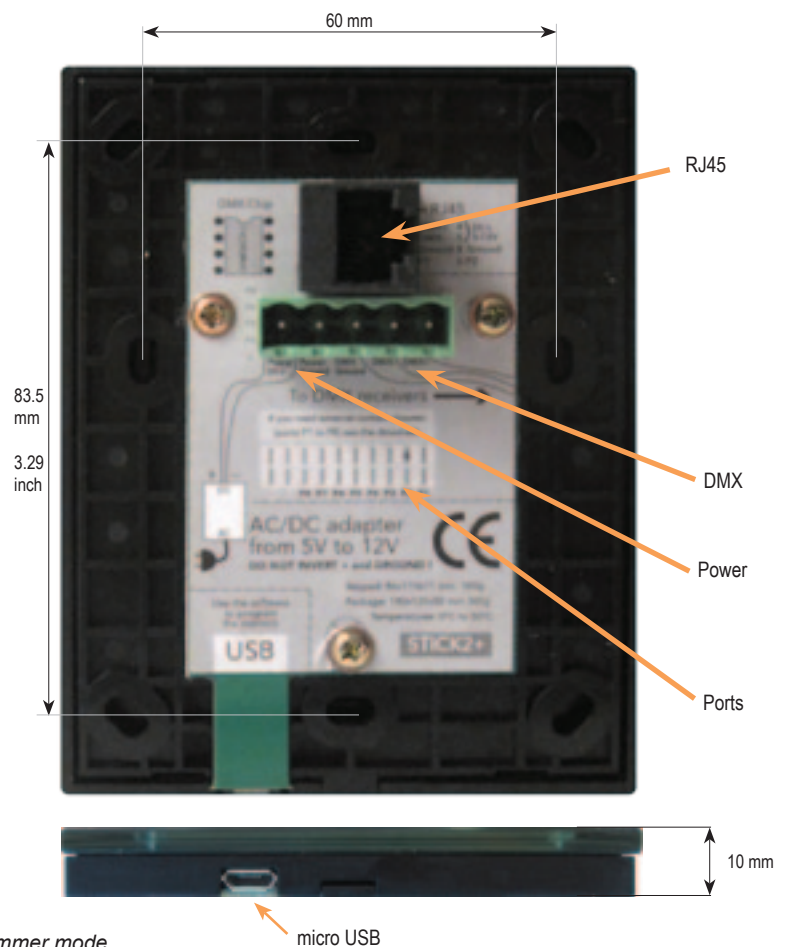| Sunlite Touch-sensitive Intelligent Control Keypad | Ref. STICK-GA2 | Page 1/2 |
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- DMX Stand Alone Controller (512 channels) with a glass face
- 4 touch sensitive buttons (on/off, mode, previous, next)
- Up to 99 dynamic or static scenes
- Live setting of the intensity and color of a scene
- Programmable through the included USB cable and control software

- Compatible with any DMX fixture or DMX LED driver
- Ready to use (pre-loaded with 8 scenes and 170 RGB fixtures)
- Latest ARM CPU technology
- Customized design for OEM, wall mountable
- 8 dry contact trigger ports on PCB and 2 on RJ45

86 mm

110 mm

60 mm

83.5 mm
3.29 inch

RJ45

DMX

Power

Ports

micro USB

10 mm

PREVIOUS   **NEXT**

CHANGE MODE : *Switch between color, scene and dimmer mode*
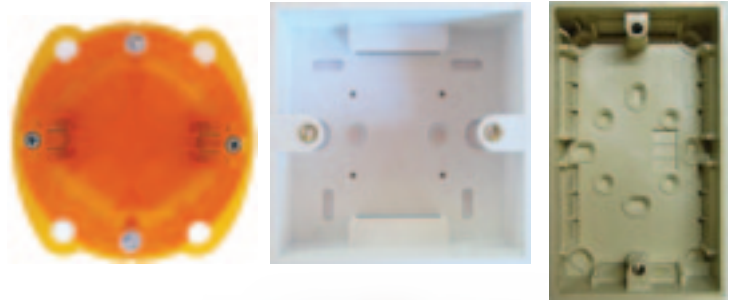
ON/OFF : Short touch - *Easily switch on and off*

SPECIFICATIONS

Package	Controller, cdrom, usb cable, connector block
OS Requirement	Mac OSx 10.6/10.7/10.8 - Windows XP/VISTA/SEVEN/8 32/64 bits and USB 2.0
Software	ESA2 (PC & Mac)
Versions	Black glass design, White glass design
Connections	Power (2pins) DMX (3pins) Port (2 pins) Micro-usb
Power	From 5V to 12V DC (AC/DC adapter in option). Max 5.5v with USB
Certifications	EC, EMC, ROHS, ETL, UL (some are in process)
Keypad	86x110x10 mm 145g
Package	140x135x50 mm 365g
Use	Environement IP20 Temperature 0ºC to 50ºC

AVAILABLE MEMORY
Depending on the number of scenes used

CHANNELS	STEPS Using 8 scenes
4	9710
8	6470
16	3878
32	2150
64	1134
128	580
256	290
384	191
512	141

stick

Sunlite Touch-sensitive Intelligent Control Keypad	Ref. STICK-GA2	Page 2/2
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EASY INSTALLATION

1. Mount an electrical box inside the wall

The S.T.I.C.K. controller can be installed in a
standard electrical backbox. This box is usually 60mm high and wide, except in
Japan and America where it is 83.5mm/3.29 inches high.
You can insert the AC/DC adapter
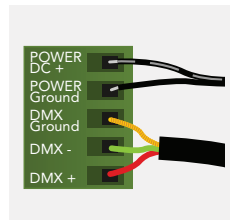inside or outside the backbox.

2. Connect the wires
Use the green connector block or RJ45 cable
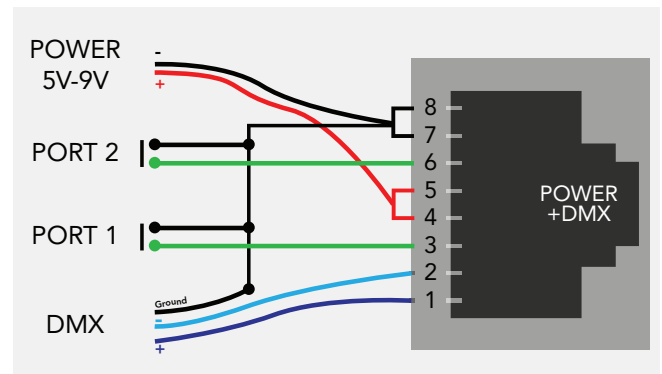
POWER+DMX
WITH THE CONNECTOR BLOCK

DMX: Connect the DMX cable to the lighting
receivers (Leds, Dimmers, Fixtures..)
(for XLR: 1=ground 2=dmx- 3=dmx+)
POWER: Connect the AC/DC adapter.
Make sure not to invert the + and the ground.

POWER DC +
POWER Ground
DMX Ground
DMX -
DMX +

POWER+DMX
WITH THE RJ45 CABLE

POWER 5V-9V − +
PORT 2
PORT 1
DMX Ground − +
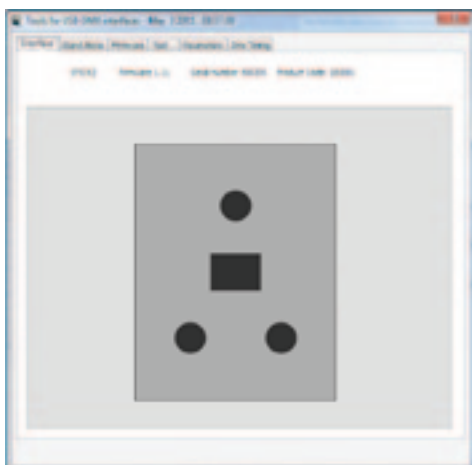
8
7
6
5
4
3
2
1

POWER +DMX

3. Mount the interface on the wall

First, plug the green connector block or RJ45 cable.

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

Then, close the unit by clipping the front panel onto the back plate

SOFTWARE

TOOLS.EXE to set parameters

ESA2 (PC & Mac) to make the lighting programs