



## Product Specification

**Name: DALI Touch Screen Master Controller**

**Model: DL103**



### Summarization

Dali touch screen controller can connect two channel DALI signal. It can control almost 128 devices, you can group devices, set the scenes .And it supports the timer function.Users can not only adjust the bright of a single lamp by the controller,but also the bright of a lamp group area . You can set the scene modes arbitrarily, and change different scenes by timing. This controller is suitable for the lighting control requirements of family,hotel,and large offices.DL103 touch screen master is a lighting controller based on intelligent system.The touch screen adopts the popular capacitance touch technology,easy to operate,simple for users-defined settings. Achieve diversification convenient lighting control.

### Technical Parameters

1. Working temperature: -20 ~ + 45 °C
2. Supply voltage: DC5V
3. Output: Maximum 128 DALI lighting equipment
4. Connection: cable
5. Dimensions: L239.79 \* W150 \* H19mm

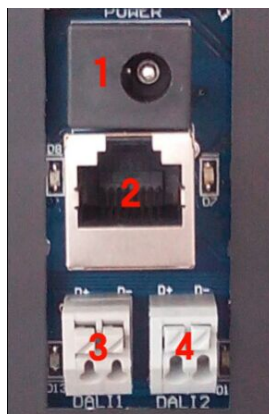


6. Packing size: L260 \* W170 \* H65mm
7. Weight: 730g
8. Gross Weight: 800g
9. Static power consumption: 10W

### External Dimension:

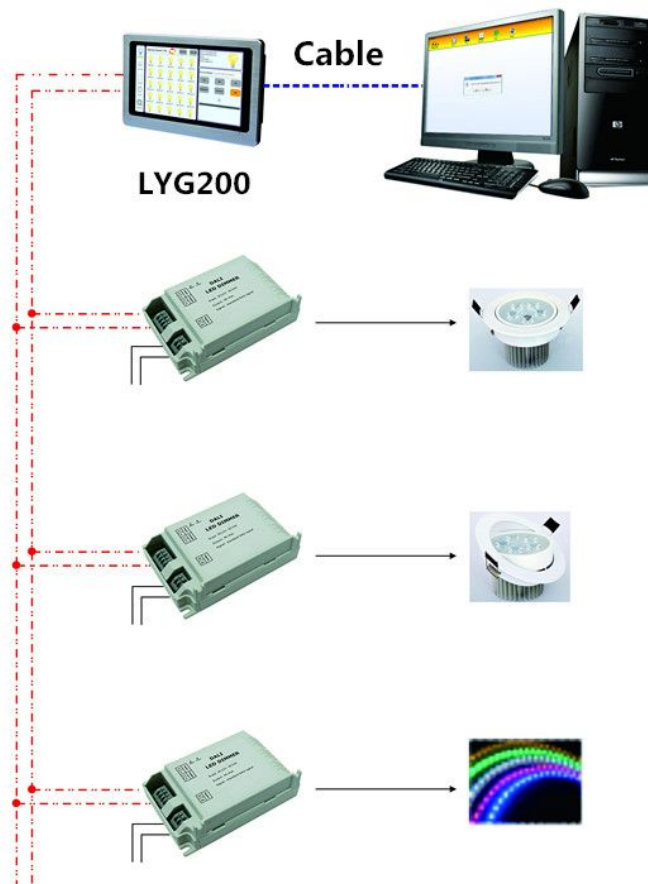


### Touch Screen Master Interface Specification:



- 1、 Power: DC5V Power Interface;
- 2、 network interface;
- 3、 DALI1 interfaces;
- 4、 DALI2 Interface;

### Technical Application



## **Software Features (detailed instructions)**

### **device**

Device Control: select a terminal device to control, such as control light levels.

### **group**

Group Control: select a group of devices to add or remove the device. You can control the overall brightness of the device within the group, device brightness within the group during group control will become the same.

### **scene**

Scene control: select a scene to add or remove the device, the device brightness of the scene may be different. Is more flexible than the group control, the scene can be applied to the timer.

### **timer**

Timer: select a timer setting (timing, scene name), after the timer starts, it will set a good point in



time to perform the corresponding scene. It can also open or close all timers can be individually turned on or off a timer, the timer system default time is 12:20.

## setting

Installation : System time setting, equipment installation testing, system reset, software instructions for use , system information (system version number).

## Installation diagram

