Talent III

The Talent III controller output supports the standard USITT dmx512/1990 general protocol and DMX extension protocol; The Talent III controller can play programs stored in SD card. In addition, the controller has buttons and external remote control, which can realize the selection of programs, overall brightness adjustment and speed adjustment, etc. In the offline mode the controller can be directly connected with the lamp, on-line mode, connected with the computer, the computer directly connected controller to control RGB modules. The Talent III programming software supports 32-bit and 64-bit Windows operating systems and does not support IOS.
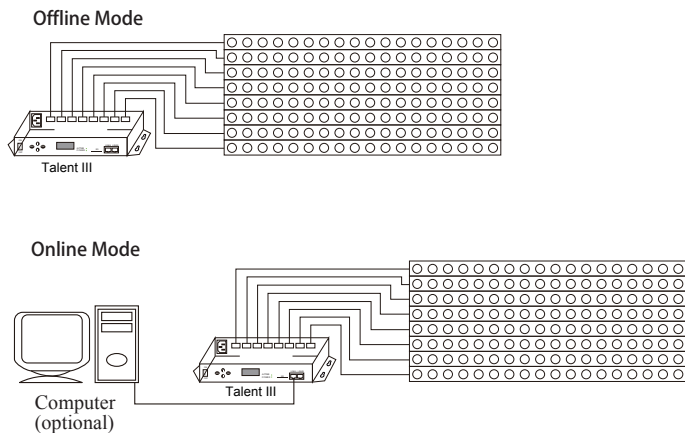
DIMMER FEATURES

- Write address code and test whether the address code is correct.
- Online mode, you can make the programs and test them at the same time by your windows computer.
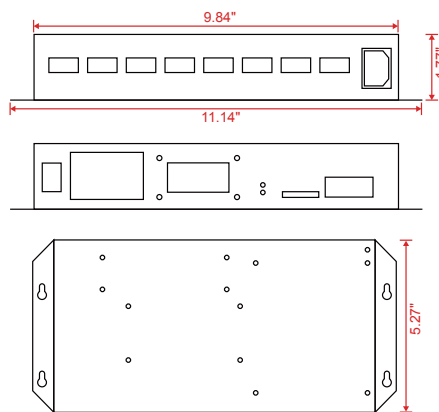- Offline mode,you can use the remote controller or the buttons on the controller to switch to different programs.

CONTROLLER OPTIONS LIST

Model	Voltage	Max load current	Max power	Output signal	Working Temperature	Dimensions (L x W x H)
Talent III	100V-240 VAC	2A (Max.)	15W(Max.)	DMX512	-30 ° C ~55 ° C	11.2 x 5.3 x 1.8in

WORKING MODE

Offline Mode

Talent III

Online Mode

Computer (optional)   Talent III

CONTROLLER DIMENSIONS

9.84"

1.77"

11.14"

5.27"

CONTROLLER RENDERINGS

Talent III

Computer

Remote control

SD Card

OFFLINE MODE

CLK(Green)

DATA(Blue)

+12V(Red)

GND(Black)

Power cable

AC 110V In and Out

AC 110V In and Out

Trico DMX

Trico DMX

60W Power Supply

ONLINE MODE

Talent III

Computer

Ethernet network cable

Computer

Ethernet network cable

AC 110V In and Out

Power cable

CLK(Green)

DATA(Blue)

Trico DMX

Trico DMX

+12V(Red)

GND(Black)

60W Power Supply

AC 110V In and Out
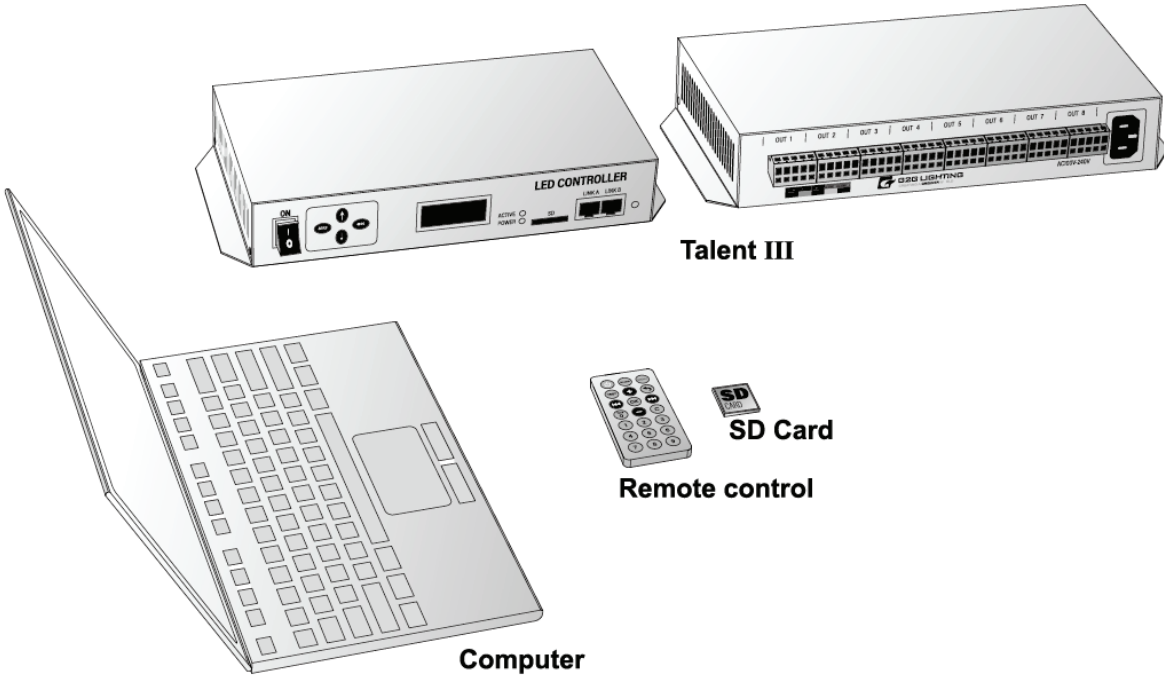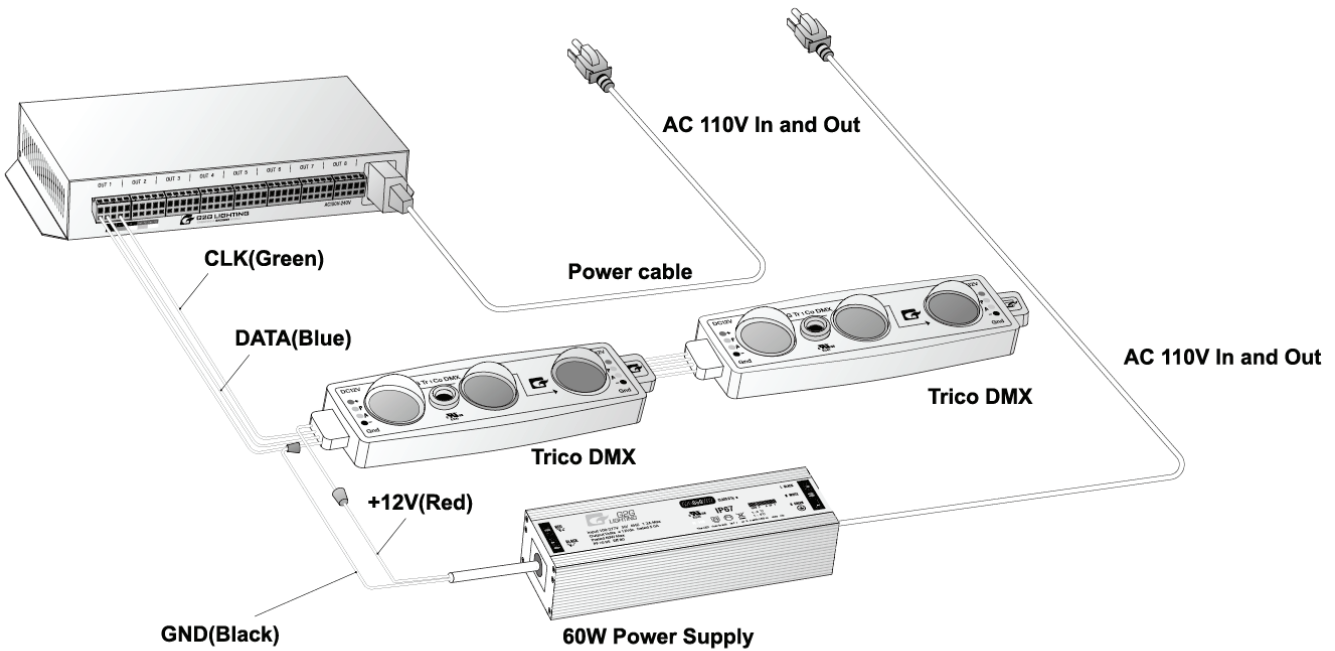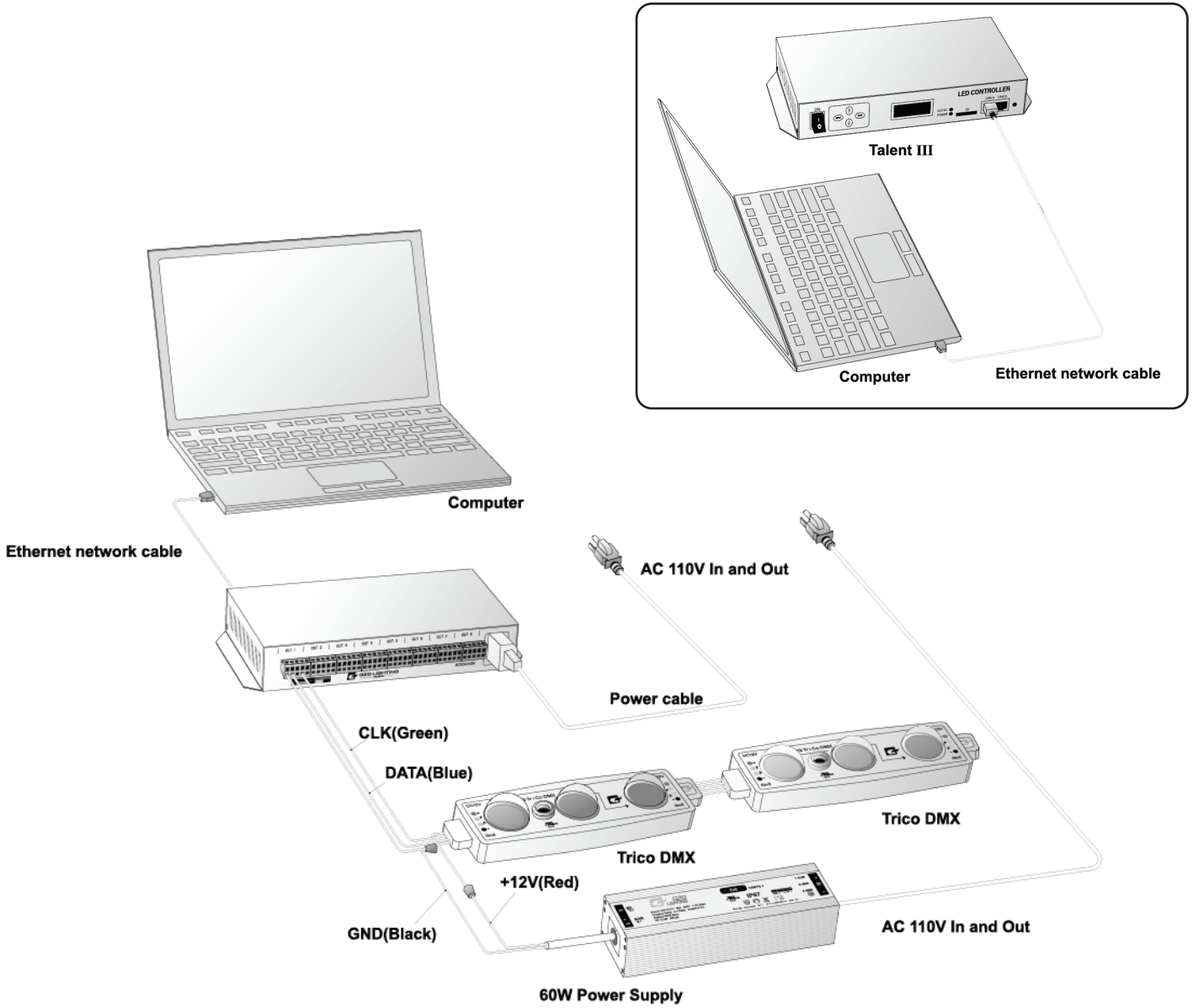
PLANE CONNECTION DIAGRAM

Use the same way to wire the OUT 3 to OUT 7

110VAC

Talent III

OUT 8
OUT 7
OUT 6
OUT 5
OUT 4
OUT3
OUT 2
LINK A
LINK B
OUT 1

60W Power supply
12VDC

V- V+

Signal Direction

40pcs modules

G2G TriCo DMX Wires instruction

Positive Jumper
Address Jumper
Data+, Signal Jumper
Negative Jumper

60W Power supply
12VDC

V- V+

Signal Direction

40pcs modules

60W Power supply
12VDC

V- V+

Signal Direction

40pcs modules

Max of 300 Modules for each prot