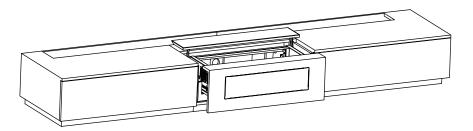
# Grandview

GUANGZHOU GRANDVIEW CRYSTAL SCREEN CO.,LTD. A: No.43 S, Guomao Ave.Hualong,Panyu,Guangzhou,Guangdong,P.R.C T: 020-84899499

# Grandview

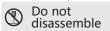
# Smart Laser Projector Cabinet Instruction Manual

Model: GMPU Series





- 1. Avoid looking directly into the projector while in operation.
- Caution 2. Make sure there are no wires in the path of the adjustable platform.
  - 3. In the case of sudden power failure, you must reset the adjustable platform or it will not be in the correct position.

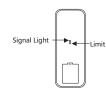


Please DO NOT disassemble or remove part(s) from the product.

# **Electronic Positioning Using Remote Control**

Method to Position the Adjustable Platform

1. Extension Limit: Press the "Limit" button on the back of the remote until signal light turns on; then press the "Extension" button on the front of the



remote, adjustable platform will start extending. When adjustable platform is at desired position, press "Stop" button. Press the "Limit" button on the back of the remote again until signal light turns off. Platform will more back and forth once, which signals the successful setup of the extension limit.

2. Retraction Limit: Press the "Limit" button on the back of the remote until signal light turns on; then press the "Retraction" button on the front of the remote, adjustable platform will start retracting. When adjustable platform is at desired position, press "Stop" button. Press the "Limit" button on the back of the remote again until signal light turns off. Platform will move back and forth once, which signals the successful setup of the retraction limit.

5

### Installation

## 4. Backboard installation, see diagram 4-1

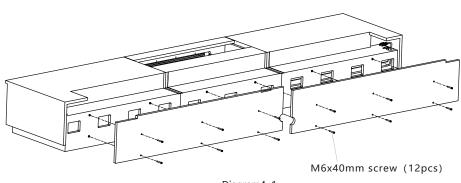
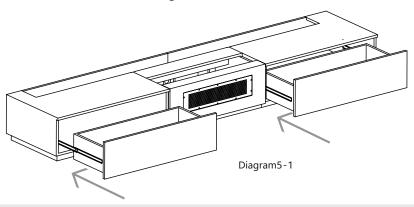
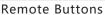


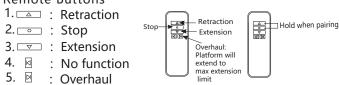
Diagram4-1

#### 5. Drawer installation, see diagram 5-1



# **Functions and Settings**





6.Factory Setting: Hold "Retraction" and "Extension" button until a sound goes off

# Pairing:

Within 10 seconds after plugging in power for the platform, hold the "Retraction" and "Stop" button simultaneously for 2 - 3 seconds, platform will move back and forth once, signaling a successful pairing.

Note: Remote is paired before leaving factory.

1

#### **GMPU-T4 Product Introduction**

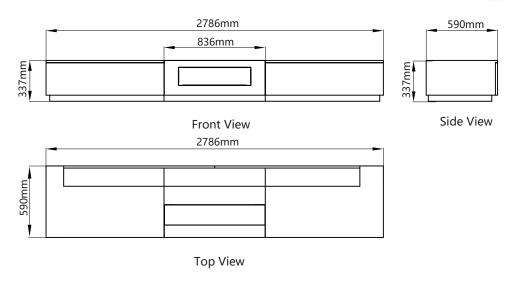
The Smart Laser Projector Cabinet allows you to enjoy home broadcast, television programs, and other forms of entertainment from your projector. In a click of a button, the projector is turned on, and will be adjusted in the correct position for viewing.

GMPU series Smart Laser Projector Cabinet is equipped with 2 motorized industrial linear racks for smooth, stable, and high precision positioning. The Smart Laser Projector Cabinet is smart, quiet, smooth, and safe with a clean look that collocates into your home.

## **GMPU-T4 Functions**

- 1. GMPU-T4 is user friendly, simply plug and play
- 2. Product is elegantly designed, and adjustable
- 3. Product is bult with mechanical and electrical limit switches
- 4. Product is equipped with 868 remote control function and DC5-12V trigger

# **GMPU-T4 Specifications**



Product Name: Smart Laser Projector Cabinet

Combination Cabinet Dimensions: 2786×590×337mm

Platform Dimensions: 836x415x268mm

Maxium Travel: 185mm Maxium Load: 20kg

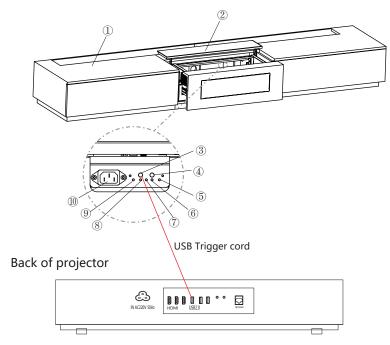
Input Voltage: AC 220V 50Hz

Power: 20W

Control Options: Wireless Control, DC5-12V Trigger

## **GMPU-T4 Parts and Functions**

- ①Combination cabinet
- ②Smart electronic mobile platform
- (3)Input (projector USB)
- (4)Output (connect to screen)
- (5) Retraction
- ⑥Extension
- Signal Light
- ®Electronic extension limit set/reset (hold button for 2 seconds until sound goes off signaling current position is set as extension limit; holding button until a sound goes off, and then goes off again, signals a reset of the extension limit
- (9) Electronic retraction limit set/reset (hold button for 2 seconds until sound goes off signaling current position is set as retraction limit; holding button until a sound goes off, and then goes off again, signals a reset of the retraction limit.
- @Power input (AC 220V 50Hz)

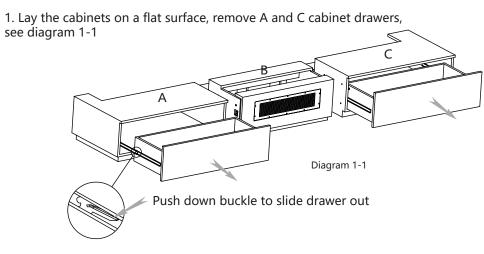


Input ③ and USB port from projector can be linked using a trigger cord to achieve interaction.

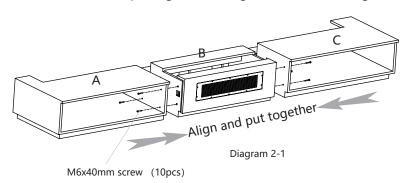
#### Accessories

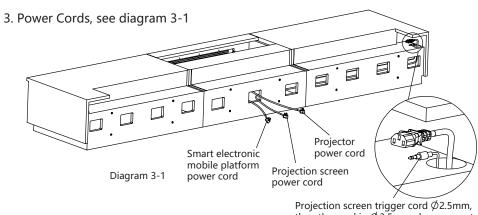
868 Remote 1pcs M6x40mm Screws 22pcs M6 Gaskets 22pcs USB Trigger cord 1pcs Power Cord Instruction Manual 1pcs

# **Combination Cabinet Installation**



2. Align cabinets A, B and C, put together and tighten screws, see diagram 2-1





the other end is \$\infty\$3.5mm plug, connect to mobile platform output 4