MOZA
FLIGHT

Quick Guide

售后客服

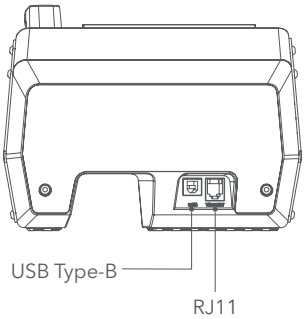
# MTLP Take-off Landing Panel

User Manual 使用说明书

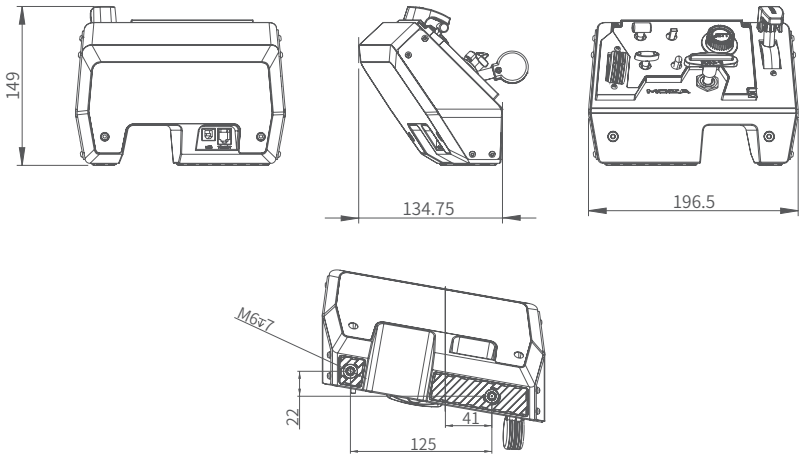
## 01 Product Features

- Multi-Function Brake Lever
- Realistic Switch Caps
- Programmable Panel Lights
- 25 Switch Signals
- High-Precision Hall Sensor
- High-Strength Structure

## 02 Connection Ports




## 03 Parameters



## 04 User Guide

**Securing the Panel**

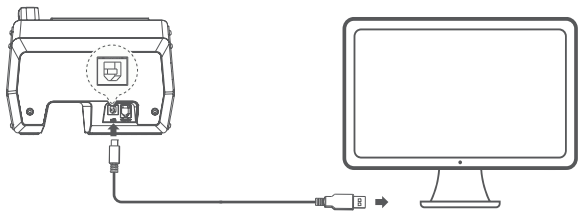
- Secure the MOZA MTLP Panel to the desk clamp using the 2 screw holes on the bottom.
- Place the desk clamp on the tabletop and tighten the star-shaped handle until the clamp is securely fastened to the desk.

* The MOZA desktop clamp must be purchased separately.

**Connecting to PC**

1.Direct Connection to PC

- Use the included USB cable to connect the Type-B end to the corresponding port on the back of the MOZA MTLP panel, and the Type-A end to your PC. If connected successfully, the device's light will gradually illuminate, and the MOZA Cockpit will indicate that the device is connected and functioning correctly.

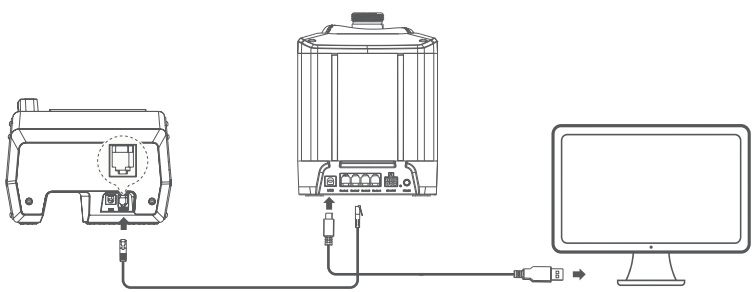


Direct connection via USB cable

* If the device fails to light up, check the light brightness settings in the MOZA Cockpit.
* If the device light flashes, it indicates BOOT mode. Please exit BOOT mode from the host computer.

**Connecting to PC through MOZA Flight Base**

- Connect one end of the included RJ11 cable to the corresponding port on the MOZA MTLP panel and the other end to the MOZA Flight Base. Power on the base; if connected successfully, the device light will illuminate, and the MOZA Cockpit will indicate that the device is connected and functioning correctly.

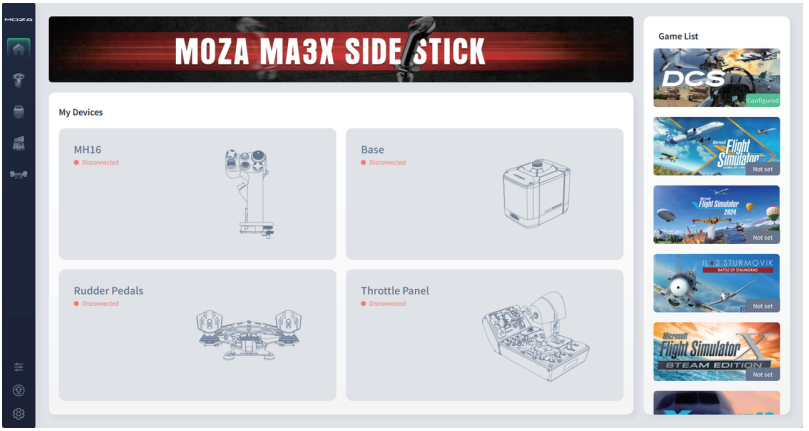


The Panel connects to the Base via RJ11, Then connect the Base to the PC via USB cable.

* If the device fails to light up, check the light brightness settings in the MOZA Cockpit.
* If the device light flashes, it indicates BOOT mode. Please exit BOOT mode from the host computer.

## 05 Software Introduction

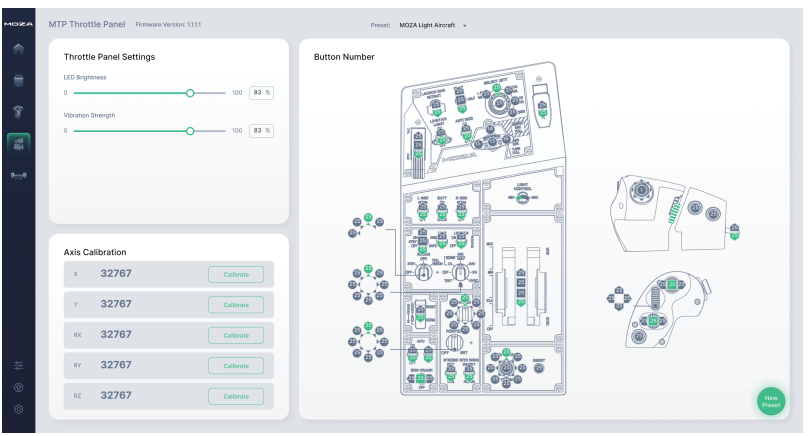
The main home page allows users to not only view the operational status of connected devices, including the base, flightstick, throttle, rudder, etc, but also provides quick access to start your favorite games/simulators directly from the MOZA Cockpit Software.



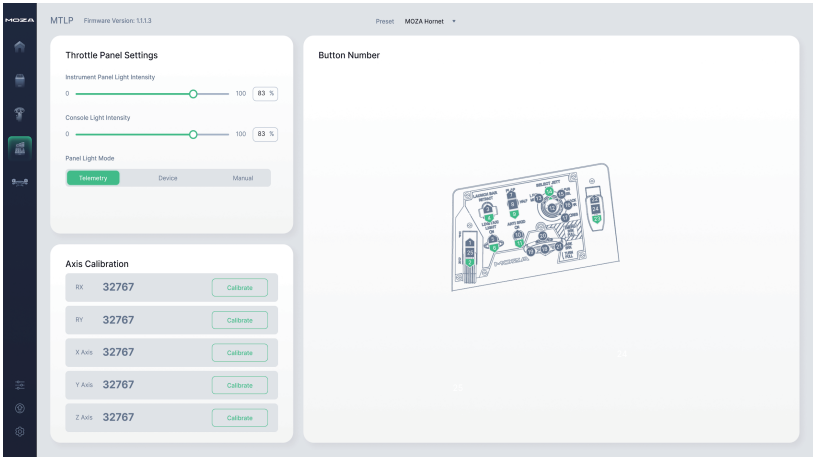

## 06 Panel Configuration Interface

The MTLP Panel and MTP Throttle Panel share a unified configuration interface. The interface adapts based on the connection scenario:

1. **Both MTLP and MTP Connected:** The interface displays the control panel along with **the instrument panel diagram**, providing a comprehensive view of both devices. (Refer to the image below)



2.**Only MTLP Connected:** The interface displays the **MTLP panel diagram** tailored to the connected device. (Refer to the image below)




**Panel Backlight Adjustment**

The MTLP Panel provides three modes for adjusting backlight brightness:

**Manual Mode:**

- Adjust the backlight brightness using the Instrument Panel Light Intensity slider in the MOZA Cockpit software.
- Set the slider to 0% to completely turn off the backlight.

**Telemetry Mode:**

- Synchronizes the panel backlight brightness with in-game cockpit lighting using telemetry data.

**Device Mode (Requires USB connection):**

- Connect both the MTLP and MTP panels to your PC via USB.
- Use the dimmer knob on the front of the MTP panel to adjust brightness.

Note: In this mode, the brightness levels of both panels are synchronized.

## 07 Specifications

Supported Platform: PC
Housing Material: Composite material
Grip Material: Aluminum Alloy
Rated Voltage: 5V
Rated Current: 0.3A
Connection Ports: USB Type-B, RJ11
Mounting Method: Mounts on a desktop with desk clamp or directly onto flight simulator cockpits.
Desktop Clamp: Optional

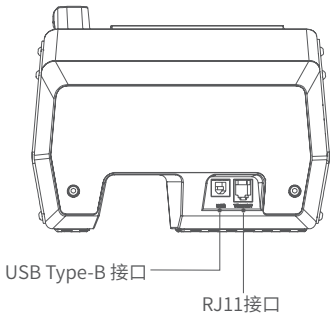
## 08 Precautions

- Do not expose the device to liquids or humidity as it may cause fire or electric shock.
- Avoid using the device in direct sunlight.
- Do not use MOZA flight sim gear with the MOZA racing gear.
- Recommended indoor temperature: 5°C ~ 35°C.
- For your safety and well-being, please monitor your gaming time and take breaks as needed.
- The device is not suitable for children under the age of 6, small accessories may pose a choking hazard!
- Children under 13 should have adult supervision.
- It is strictly forbidden to disassemble the equipment by yourself, failure to adhere to this will result in loss of warranty.
- The equipment must be connected with the factory-supplied power supply to ensure the electrical safety and the protection of user rights and interests.
- In order to ensure user safety, parts repair or replacement can only be carried out by officially authorized repair centers.
- Non-standard power supplies are strictly prohibited even if data such as related voltages match.
- Use only AC power provided by a standard wall outlet to avoid damage to the product.
- Do not expose the device to heat sources.
- Unplug the power cord of the device if it will not be used for a long time.
- If you find any abnormality, please stop using it immediately and seek help from MOZA representatives or authorized repair centers.
- Stay tuned to our official website and social media platforms for the latest product updates.

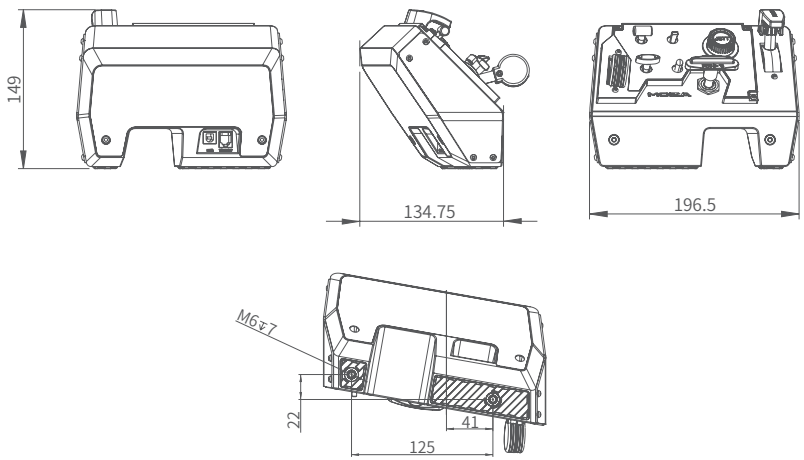
## 01 产品介绍

- 高强度材料
- 最多支持34个信号
- 自定义RGB灯
- 铝合金快拆
- 多功能扳机
- 无接触霍尔器件

## 02 油门接口介绍




## 03 基本数据



## 04 使用教程

**固定起降面板**

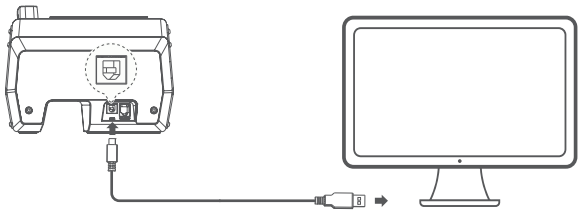
- 将MOZA MTLP面板通过底部2个螺丝孔固定到桌面夹上。
- 将桌面夹放置在桌面上，拧紧星形手柄，直到桌面夹稳固地紧固在桌面上。

*桌面夹需额外购买。

**PC连接**

1.直接连接PC

- 使用附赠的USB线，将Type-B端分别插入MTLP面板背部对应接口上，另一头Type-A端接入PC，若成功连接则设备灯光逐渐亮起，MOZA Cockpit中将显示设备已连接。



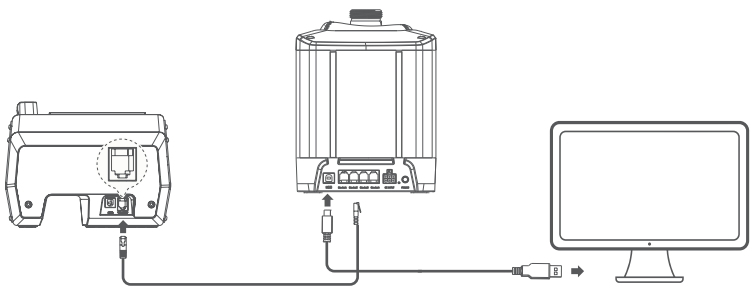
使用USB 线直接连接

*若设备灯光无亮起，请在MOZA Cockpit中检查灯光亮度。

*若设备灯光慢闪，则设备处于BOOT状态，请在上位机中退出BOOT模式。

2.通过基座连接PC

- 使用附赠的RJ11线，将一段连接MTLP面板背部对应的接口上，另一头连接至MOZA飞行模拟基座，将基座通电，若成功连接则设备灯光亮起，MOZA Cockpit中将显示设备已连接。



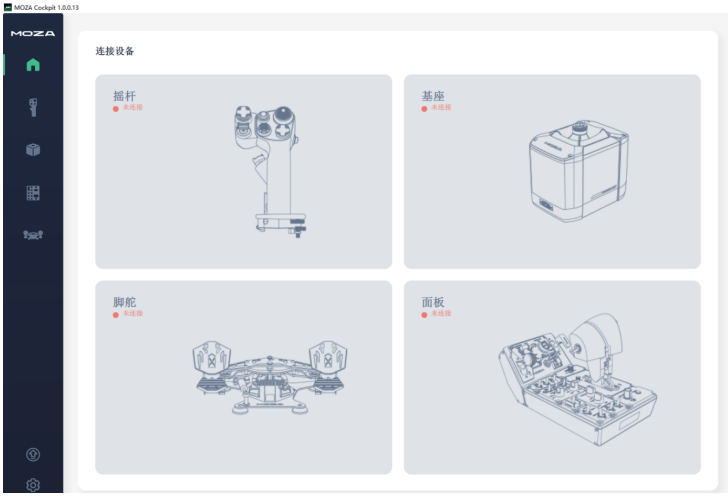
面板通过RJ11线连接至基座,再由基座通过USB线连接至PC

*若设备灯光无亮起，请在MOZA Cockpit中检查灯光亮度。

*若设备灯光慢闪，则设备处于BOOT状态，请在上位机中退出BOOT模式。

## 05 软件介绍

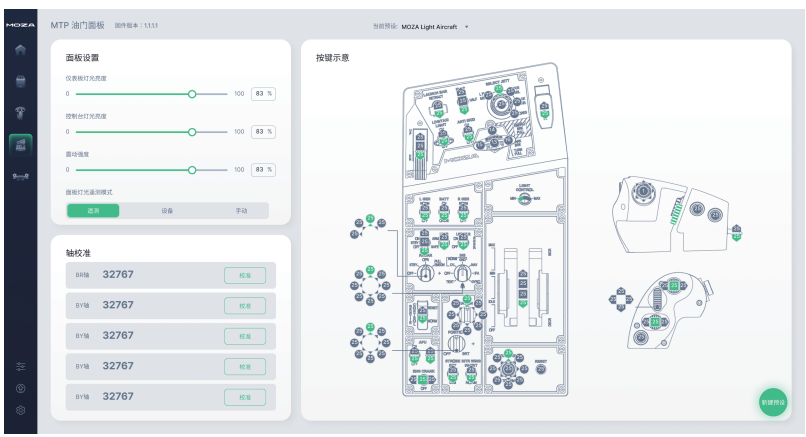
主页面可以查看已连接的各设备工作状态，包含基座，操纵杆，油门，脚舵等，同时可以快捷启动游戏。




## 06 面板功能

MTLP起降面板和MTP油门面板共用同一个面板配置界面。MTLP起降面板有两种连接方式：

1.当软件检测到用户同时连接了MTP和MTLP面板时，界面中会展示完整的控制台和仪表板面板图例。



2.当软件检测到用户单独连接MTLP面板时，界面中会单独展示MTLP面板的图例。

**仪表板灯光亮度**

用户可以通过界面上的 仪表板灯光亮度 滑块调整MTLP起降面板上的背光灯亮度。亮度调制0%时，将完全关闭面板灯光。仪表板灯光亮度也可以通过遥测数据进行控制。详见面板灯光遥测模式选项的说明。

**面板灯光遥测模式**

用户可以通过界面上的面板灯光遥测模式切换选项，对面板灯光的控制模式进行调整。MTLP面板支持的控制模式如下：

- 遥测模式：根据游戏提供的遥测数据，同步面板灯光与驾驶舱内的背光灯灯亮度
- 设备控制模式：当MTLP控制器单独连接时，不支持设备控制模式；当MTLP面板与MTP面板同时通过USB接口连接至PC，切选择设备控制模式时，即可通过MTP面板前部的调光旋钮，对灯光进行控制。注意，此模式下，MTP和MTLP面板的灯光强度总是同步的。
- 手动模式：用户通过界面中的滑块，来直接调整面板背光灯亮度。

## 07 规格表

支持平台：PC

主体材料：复合材料

手柄材料：铝合金

额定电压：5V

额定电流：0.09A

接口：USB type-B 电源接口、RJ11 数据接口

固定方式：配合桌面夹（选配）分为桌面模式或悬挂模式，亦可配合专业模拟舱支架

桌面夹：选装

## 08 注意事项

- 严禁将设备暴露在雨水以及潮湿的环境中，以避免发生火灾/电击
- 严禁在太阳直射的条件下使用设备
- 严禁接入MOZA赛车模拟器生态产品
- 建议室内温度:5°C ~ 30°C
- 为了您的健康，请合理控制游戏时间
- 设备不适用于6岁以下儿童，小配件可能造成窒息的危险!
- 13岁以下孩童需在家长陪同下使用
- 严禁自行拆解设备，否则将失去质保资格
- 设备必须使用配套出厂的电源进行连接，以保障用电安全及用户权益得到保障
- 为保障相关安全，零部件维修或者更换只能由官方授权维修中心进行
- 即使相关电压等数据匹配，亦禁止使用非标准电源
- 只能使用标准壁式电源插座提供的交流电源以避免对产品造成损坏
- 禁止将设备暴露在热源中
- 长期不使用的情况下，请拔出设备电源线断电
- 如发现有任何异常，请立即停止使用并寻求 MOZA 官方或相关授权中心的帮助
- 请关注 MOZA 官网及公众平台以了解最新的相关产品信息

## 产品保修卡

| | | | |
|---|---|---|---|
| 产品型号 | | 购买日期 | |
| 用户姓名 | | 用户电话 | |
| 产品条码 | | 通讯地址 | |

经销商信息（签章）

## 产品保修条例

**保修期**

自购机日起，基座主体，方向盘，踏板和仪表显示屏保修12个月。设备外壳、说明书、线材、螺丝、扳手、包装等不在"一年免费保修服务"范围内，但您可以选择有偿服务。

购买者在以下条件下不享受免费保修服务，但您可以选择有偿服务。

1. 超过三包有效期的；
2. 无三包凭证及有效发票的，但能够证明该产品在三包有效期内的除外；
3. 包修凭证上的型号与修理产品型号不符或者涂改的；
4. 非本公司特约维修人员拆动造成损坏的；
5. 因不可抗拒力造成损坏的；
6. 未按产品使用说明书要求使用、维护、保养而造成损坏的。

保修期限鉴于产品部位、不同国家法律法规等差异，将有所不同。相关国家与区域的保修期限，请咨询MOZA官方或购买时联系的MOZA授权经销商。

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