# **GPD Win 4**

Status: Gold

## **Post-Installation Setup**

- Complete the Bazzite Portal
- Login to Steam
- Reboot device
- Configure the HHD Overlay by opening it with QAM button
- Virtual keyboard is Steam's keyboard, but needs to be setup in Steam's settings in Desktop Mode (See "Desktop Controls" section below)
- Virtual keyboard is Steam's keyboard, but needs to be setup in Steam's settings in Desktop Mode. (See "Desktop Controls" section below)
  - Xbox + X (This can be remapped)
  - GPD devices also have a physical switch you can toggle to enable a separate desktop/mouse mode.

#### **Workarounds / Known Issues**

- Games can sometimes default to 800p resolution.
  - Manually change the resolution per game in the Steam Settings > Properties > Game Resolution to either Native or other higher resolutions.
- Fix controls and gyro after suspend-resume cycles (confirmed to work on both the 7840u and 6800u variants).
  - Run these commands in a host terminal.

#### **External Resource**

For more information, check out the GPD Win Tips and Tricks guide which includes useful scripts for this handheld.

# **GPD Win Max 2**

Status: Gold

### **Post-Installation Setup**

- Complete the Bazzite Portal
- Login to Steam
- Reboot device
- Configure the HHD Overlay by opening it with QAM button
- Virtual keyboard is Steam's keyboard, but needs to be setup in Steam's settings in Desktop Mode (See "Desktop Controls" section below)
- Virtual keyboard is Steam's keyboard, but needs to be setup in Steam's settings in Desktop Mode. (See "Desktop Controls" section below)
  - Xbox + X (This can be remapped)
  - GPD devices also have a physical switch you can toggle to enable a separate desktop/mouse mode
- Steam Gaming Mode **Display** settings that are recommended to be changed:
  - Use Native Color Temperature Enabled
  - Enable Unified Frame Limit Management Disabled
- Quick Access Menu Changes
  - Use the separated FPS limiter for limiting framerate.

#### **Workarounds / Known Issues**

- Games can sometimes default to 800p resolution
  - Manually change the resolution per game in the Steam Settings > Properties > Game Resolution to either Native or other higher resolutions.
- Suspend/resume delay (The Win 4 gyro fix can also help odd suspend behavior on the Win Max 2)
  - Run this script in a host terminal.
    - Download it and mark it as executable in the file properties, and right click it to give the option to run in the terminal.

#### **External Resource**

For more information, check out the GPD Win Tips and Tricks guide which includes useful scripts for this handheld.

### **TDP Controls**

There are a few options for TDP Controls that work with Bazzite:

- The HHD-overlay supports TDP controls.
  - Also has a desktop app that is pre-installed, look for the Handheld Daemon app in Desktop Mode.
- SimpleDeckyTDP supports TDP, GPU, Power Governor, and among other settings.
  - Also has a graphical application, but needs to be manually installed.
- PowerControl supports TDP, GPU, and fan controls on select devices.

# How do I open the HHD Overlay?

Press, hold, or double-tap the Quick Access Menu button.

Note: GPD devices do not support double-tapping!

# **Controller Information**

For most handheld hardware, besides the Steam Deck, emulation of a DualSense controller is used for full functionality. Double tap or hold the side menu button to access settings for controller emulation including switching to an Xbox controller with reduced functionality.

If your device has paddles, you will want to use the DualSense Edge controller. It's disabled by default because some games do not map it correctly.

Some games and emulators may need Steam Input **disabled** to work correctly with your controls.

## **Desktop Controls**

Desktop Mode Controller Layout: It may not exist by default if Steam doesn't setup your handheld controller properly. This can be fixed in Steam's controller settings.

Make sure to apply the desktop controls when you select them.

View online documentation