D-BOX G5
Quick Start Guide

PACKAGE CONTENTS

- 1x Haptic Bridge

- 1x USB A to USB B Cable

- 1x Power Supply

- Mounting Screws (4 per actuator)

- 1 to 4 Haptic Actuator(s)

- 1 to 5 IEC Plug-Lock Insert(s)

- Power Cables & ''Y'' Splitters

1250i	2x Power Cables
2250i	2x Power Cables + 1x "Y" Splitters
3250i	3x Power Cables + 1x "Y" Splitters
4250i	3x Power Cables + 2x "Y" Splitters

OPTIONAL COMPONENTS
(SELECTED AT ORDER)

- Endings (captive or non captive)

- Brackets (''L'' or ''U'' shape)

- Pivot Delrin

OVERVIEW

Thank you for purchasing your G5 haptic system! Please make sure to follow each step one by one to make your system operational.

- ☐ **Unboxing**
- ☐ **Inventory**
- ☐ **Voltage Selection**
- ☐ **Haptic Actuator Endings**
- ☐ **Brackets Installation**
- ☐ **System Connection**
- ☐ **D-BOX Connect Account Creation**
- ☐ **D-BOX HaptiSync Center Installation**
- ☐ **System Configuration**
- ☐ **Test & Play**

Complete G5 User Guide is available on our **website.**

1 | UNBOXING

1 Unpack the product from the box.

2 Visually inspect the product for damage.

3 If any part appears to be broken, contact the D-BOX Support Team*.

2 | INVENTORY

Ensure that you have all the components necessary to assemble your system. Refer to the **''Package Contents''** section if needed.

3 | VOLTAGE SELECTION

Set all haptic actuators to meet your region power voltage by using the switch selector located underneath the casing:

4 | HAPTIC ACTUATOR ENDINGS

NON-CAPTIVE ENDINGS

G5 haptic actuators come native with non-captive endings. Once the actuators are installed on your platform, simply drop the actuators into the provided metal cups:

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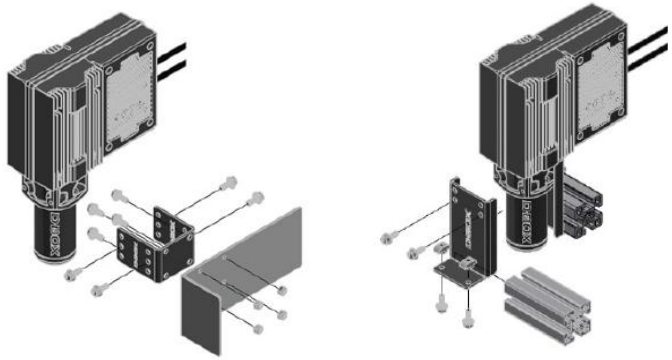
4 | HAPTIC ACTUATOR ENDINGS (CONTINUED)

CAPTIVE ENDINGS (optional)

Please refer to the G5 User Guide for detailed instructions. **Never operate the haptic actuator(s) without the ending installed. This may lead to irreparable damages to the actuator:**

5 | BRACKETS INSTALLATION

Attach your haptic actuators to your platform using either the brackets provided by D-BOX or your reseller. ''U'' brackets should be mounted first on your platform:

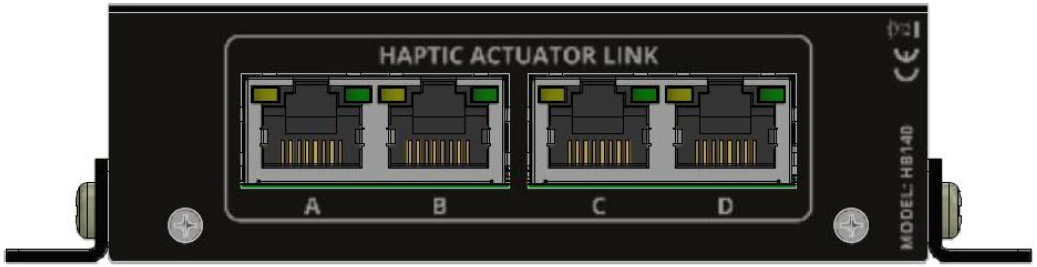


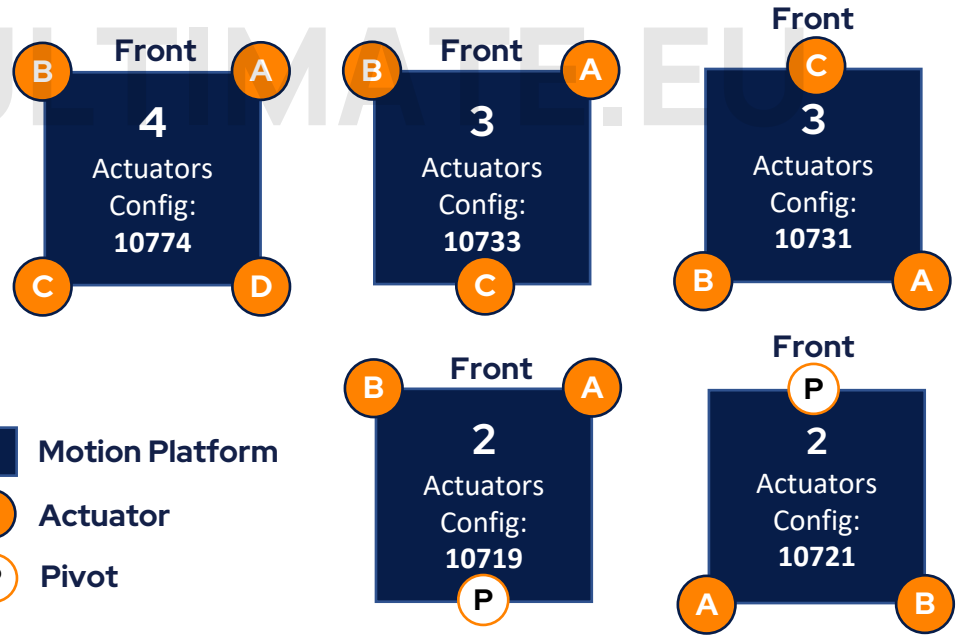
Reseller brackets could be attached in a different way depending on the model. Please refer to the reseller instructions.

6 | SYSTEM CONNECTION

1 Connect each actuator RJ45 cable to the Haptic Bridge port lettered as per the plan below. See G5 User Guide for detailed wiring diagrams.

HAPTIC BRIDGE





Configuration number to be entered in the D-BOX System Configurator at Step 9

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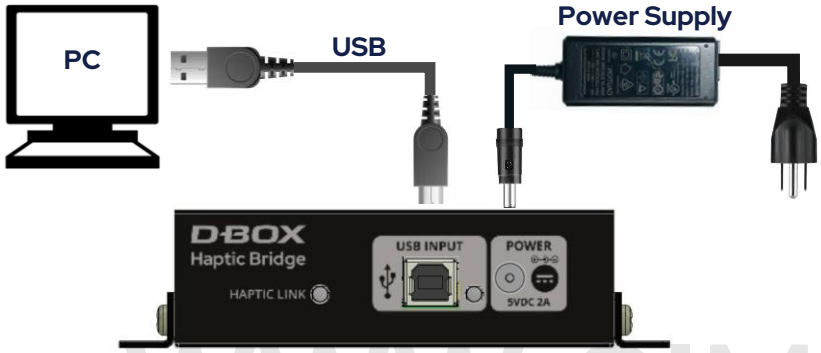
6 | SYSTEM CONNECTION (CONTINUED)

2 Connect the Haptic Bridge to your PC using the USB cable provided with your haptic system. Connect the power supply to the Haptic Bridge as well as to a power outlet:



Do not connect your Haptic Bridge to a USB hub.

3 Connect all actuator power cables to a power outlet. Use the ''Y'' splitter(s) to simplify the connection.

Install an IEC Plug-Lock insert to each IEC female connector and make sure that all power cables are firmly inserted:

7 | D-BOX CONNECT ACCOUNT CREATION

Create your D-BOX account on the D-BOX Connect website.

This is mandatory to install haptic codes for games (D-BOX Coded Gaming mode) and to have access to D-BOX Coded Video mode.

You will be prompted later to log in when opening D-BOX HaptiSync Center.

8 | D-BOX HAPTISYNC CENTER INSTALLATION

1 Download D-BOX HaptiSync Center from our website.

2 Install the software on the computer (PC) that will be connected to your haptic system.

D-BOX HaptiSync software suite includes system's drivers in addition to the following software and utilities:

- D-BOX Adaptive Gaming Configurator
- D-BOX System Monitor
- D-BOX Stimuli Presenter

Take note that this software cannot be used until you complete your system configuration at step 9.

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9 | SYSTEM CONFIGURATION

Your Haptic Bridge comes with a blank configuration. You need to configure your Haptic Bridge to match your haptic system configuration using the D-BOX System Configurator.

1 Download D-BOX System Configurator from our **website**.

2 Extract the compressed file and run the installer. Note that the User Guide is located in the Windows Start menu/D-BOX folder.

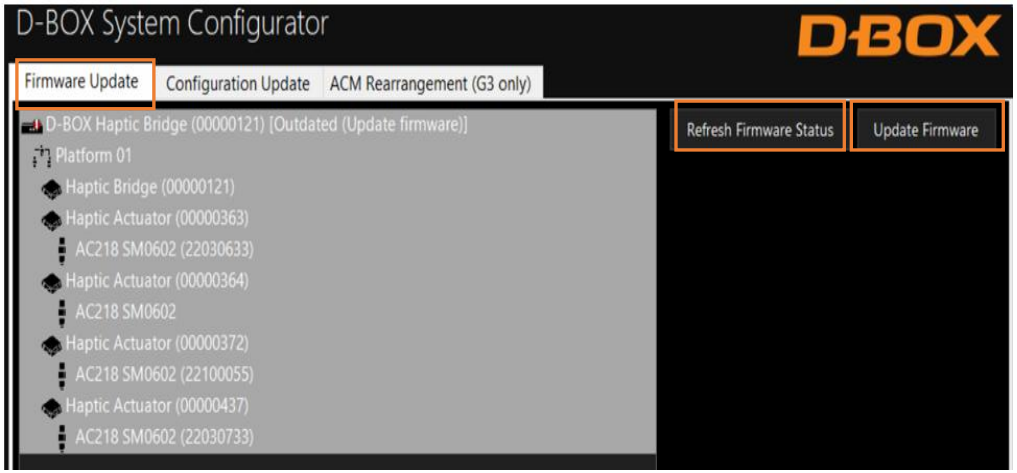
3 **Firmware update:**

a) Make sure your haptic system is powered on.

b) Open the D-BOX System Configurator from the Windows Start menu/D-BOX folder.

c) From the **Firmware Update** tab, click **Refresh Firmware Status**.

d) If the system shows ''*Outdated (Update firmware)*'', click **Update Firmware** and follow the on-screen instructions:

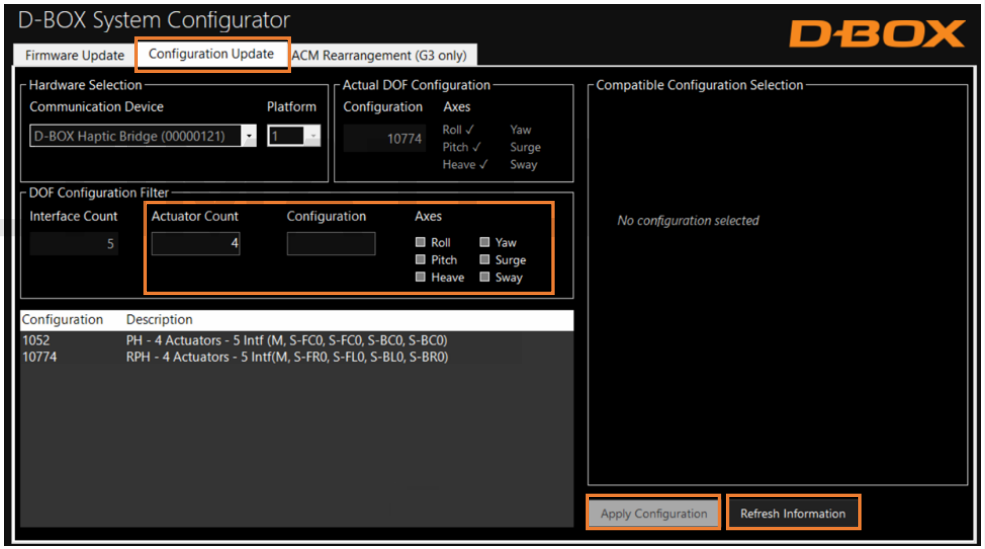


4 Configuration update:

a) Select the **Configuration Update** tab. Click **Refresh Information**.

Make sure the **Actuator Count** matches with your system. If not, make sure that all power cables and RJ45 are firmly connected.

b) Enter the configuration number matching your system (**see section 6**) or select the axes you want for your system. Click **Apply Configuration**:



Close the System Configurator when completed.

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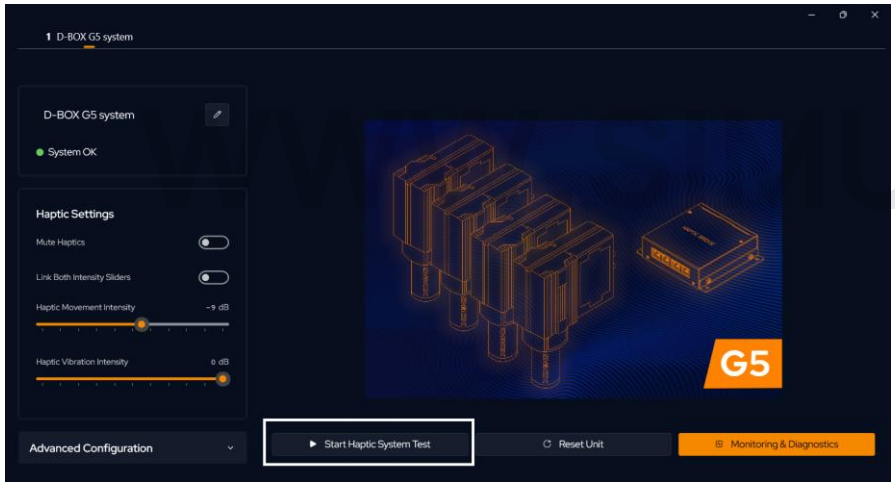
10 | TEST & PLAY

1 From the Windows Start menu, open D-BOX HaptiSync Center and enter your D-BOX Connect account credentials.

2 Make sure your HaptiSync Mode is set to **D-BOX Coded Gaming**.

3 Click on the **Haptic Output** tab, then click **Start Haptic System Test.**



Your haptic system should start moving and vibrate following a factory haptic pattern.

4 Click **Stop Haptic System Test** to stop the test.

2 It's now the time to enjoy your new haptic system with your favorite game or movie!

In the **HaptiSync Mode** tab, select the HaptiSync mode:

- **D-BOX Coded Gaming**: Premium haptic experiences for D-BOX coded apps, simulators & games. Use the **Adaptive Gaming** mode if your title is not in the list. Click here for more details.
- **D-BOX Coded Video:** Premium haptic experiences for D-BOX coded movies, TV shows, using audio synchronization. Click here for more details.
- **Adaptive Gaming:** Haptic experiences using real-time events from game controller or keyboard. Click here for detailed instructions on how to use this feature.
- **Adaptive Audio:** Automated haptic experiences for any movie, music, TV show and games using audio processing. Click here for more details.

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