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)
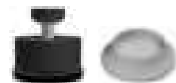- 1 to 5 IEC Plug-Lock Insert(s)
- Power Cables & ''Y'' Splitters

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:

D-BOX SUPPORT
Address: 2172 de la Province, Longueuil, QC Canada J4G 1R7
Email: support@d-box.com
Phone: US: 1 888 442-3269 ext.931
Other regions: +1 450 442-3003 ext.931

231-914-0004-EN10
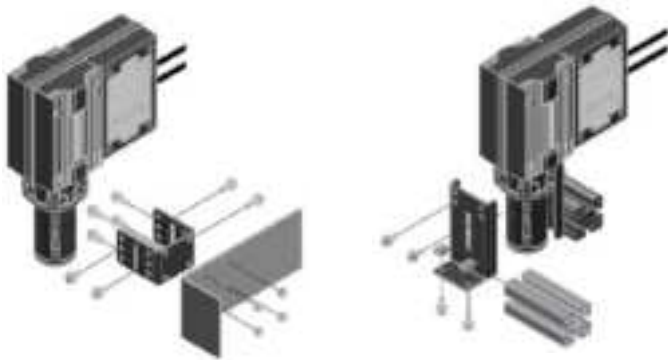January 2025

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:
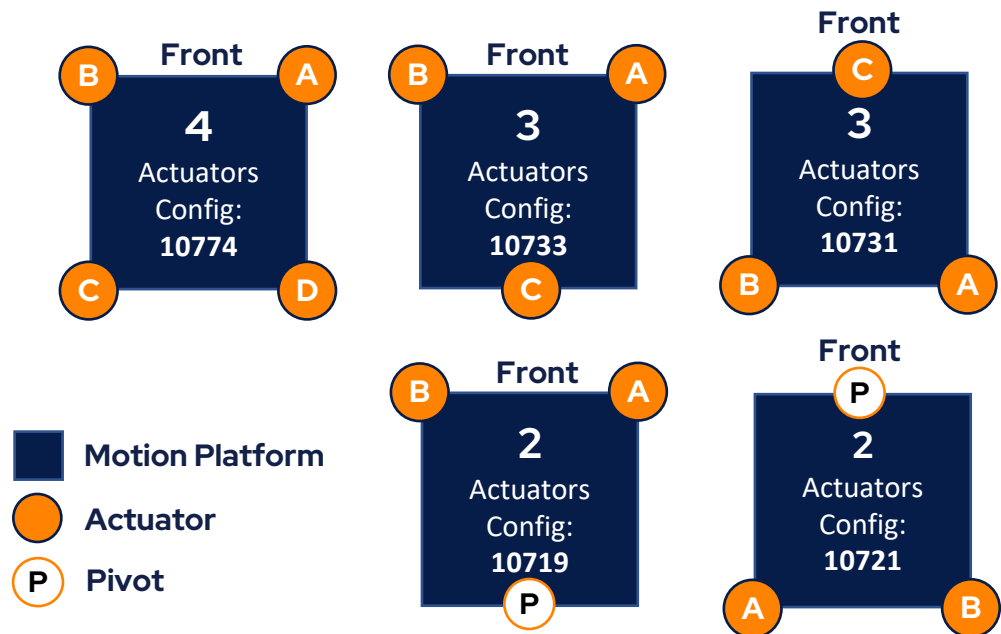

Reseller brackets could be attached in a different way depending on the model. Please refer to the reseller instructions.

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.
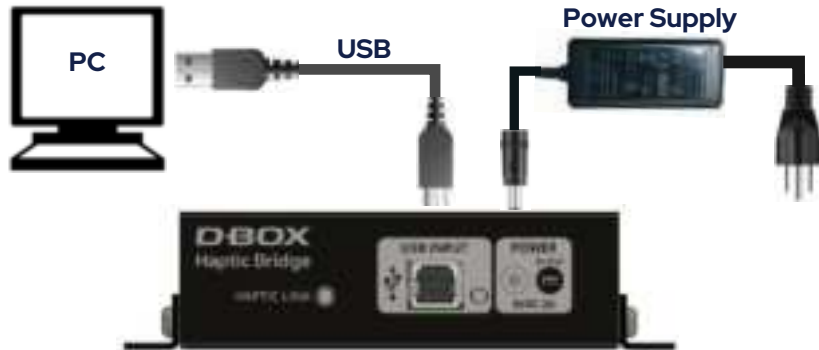
HAPTIC BRIDGE

	Front	
B		A
	4 Actuators Config: **10774**	
C		D

	Front	
B		A
	3 Actuators Config: **10733**	
	C	

	Front	
		C
	3 Actuators Config: **10731**	
B		A

	Front	
B		A
	2 Actuators Config: **10719**	
	P	

	Front	
		P
	2 Actuators Config: **10721**	
A		B

■ **Motion Platform**

● **Actuator**

Ⓟ **Pivot**

Configuration number to be entered in the D-BOX System Configurator at Step 9
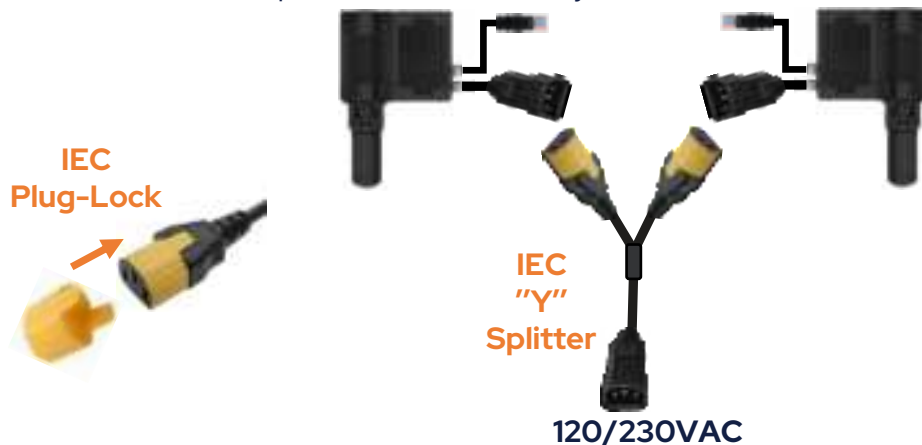
6 | SYSTEM CONNECTION (CONTINUED)

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:

PC — **USB** — **Power Supply**

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:

IEC Plug-Lock

IEC ''Y'' Splitter

120/230VAC

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.

D-BOX SUPPORT

Address: 2172 de la Province, Longueuil, QC Canada J4G 1R7
Email: support@d-box.com

Phone: US: 1 888 442-3269 ext.931
Other regions: +1 450 442-3003 ext.931

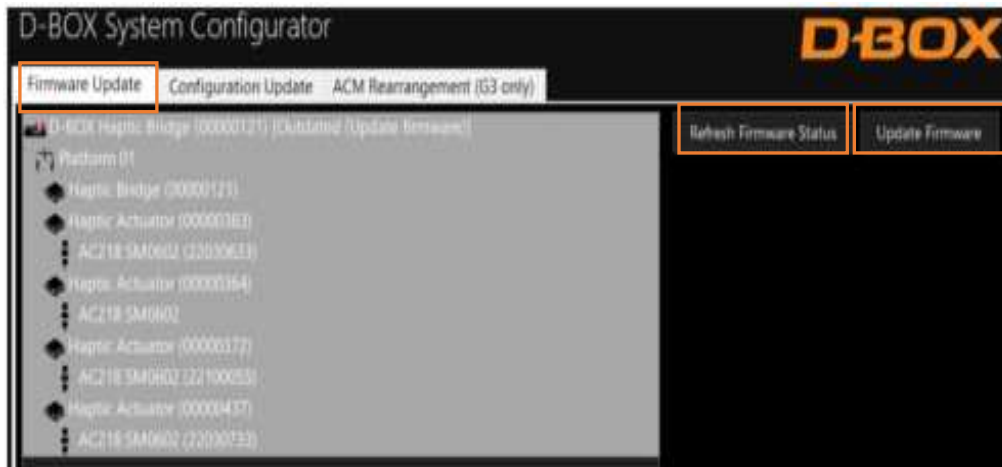**231-914-0004-EN10**
January 2025

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:
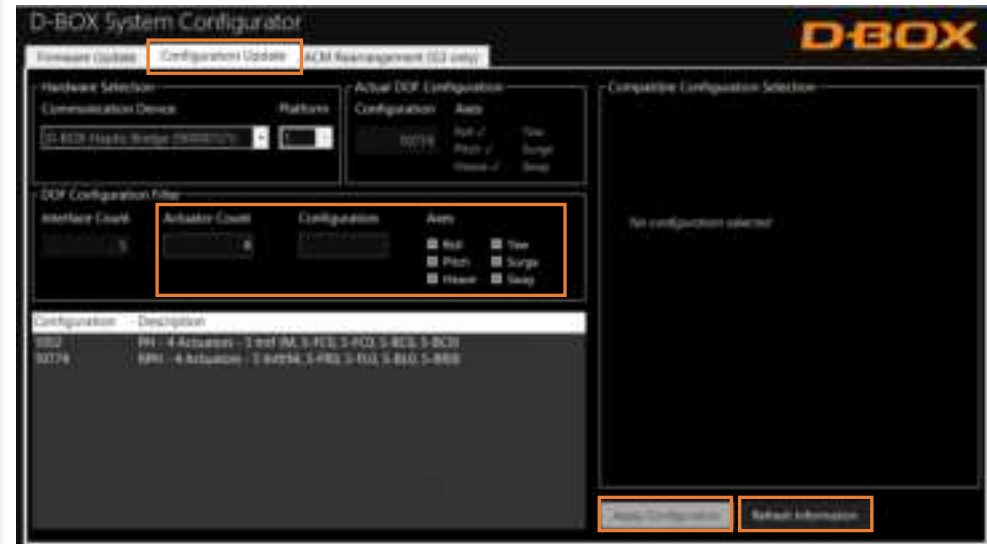

4 **Configuration update:**

  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**:

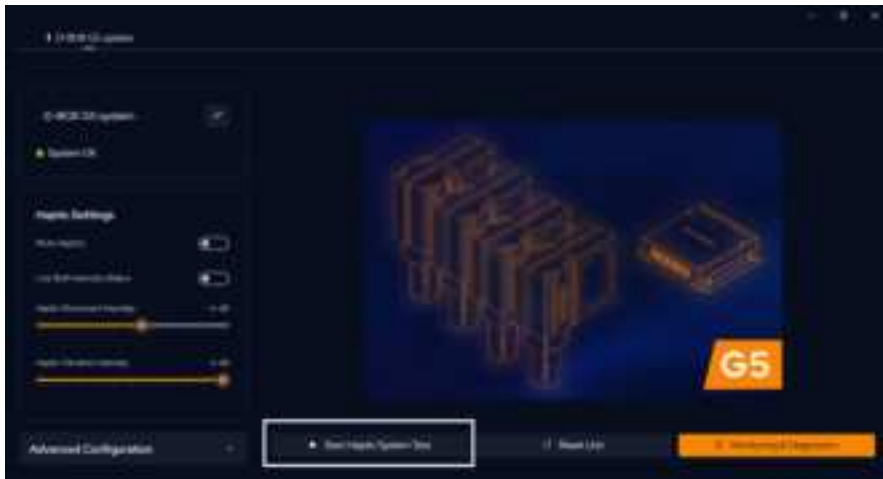Close the System Configurator when completed.

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.