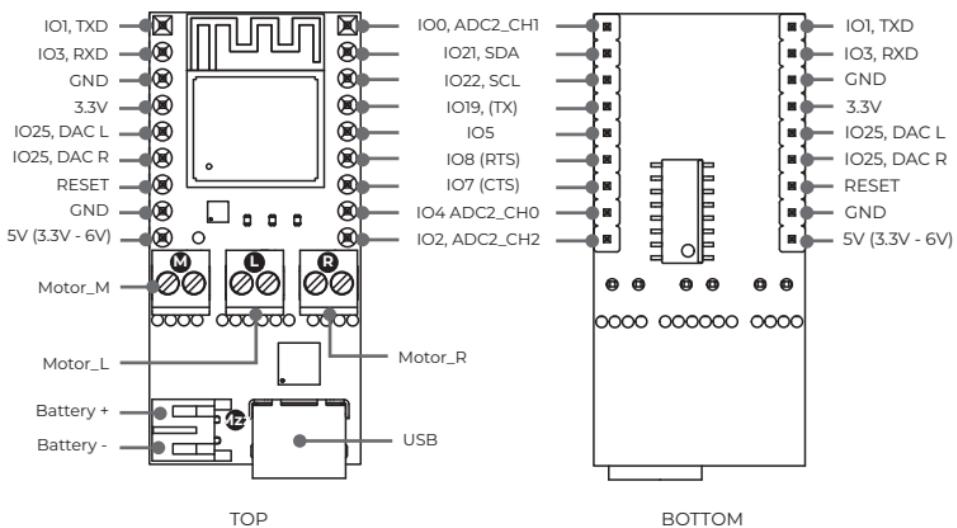


TITAN Core Pinout



TITAN Drake Motors

Models and Applications



DRAKE MF

General purpose,
Alerts, Rumble



DRAKE LF

Rumble, Gaming, Immersive media



DRAKE HF

Alerts, Clicks, Textures



DRAKE LFi

Impact haptics, tactile
buttons

Set Up

- 1** Connect one or more haptic motors to the screw terminals, ensuring proper electrical contact. Be sure to unscrew the terminal before inserting the wire lead.

Red to (+) and Black to (-).



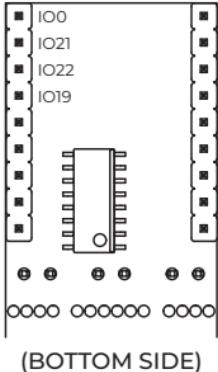
- 2** Power the board by connecting a USB cable or battery source.

Be sure to ensure the battery polarity is correct.

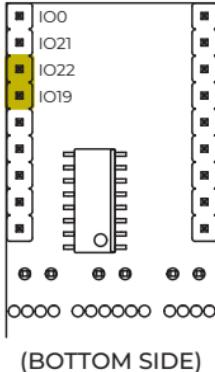
Mode Selection

- 3** Select one of 3 operating modes for the board by connecting the designated pins using the included jumper.

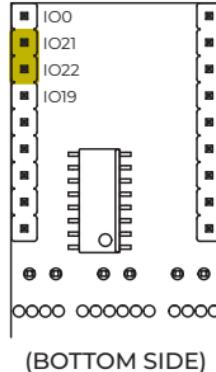
Serial Commands



Bluetooth Audio



Effect Loop



Bluetooth Audio (IO19 + IO22)

Pair the TITAN Core to an audio source for Audio to Haptics.

Effect Loop (IO21 + IO22)

Plays a continuous loop of haptic effects.

Serial Command Mode (open)

Accepts serial commands by USB or Bluetooth.

Visit vterminal.titanhaptics.com to explore the commands and effects available



Datasheets and user guides at titanhaptics.com/titan-core-development-kit



Online Tools
vterminal.titanhaptics.com

