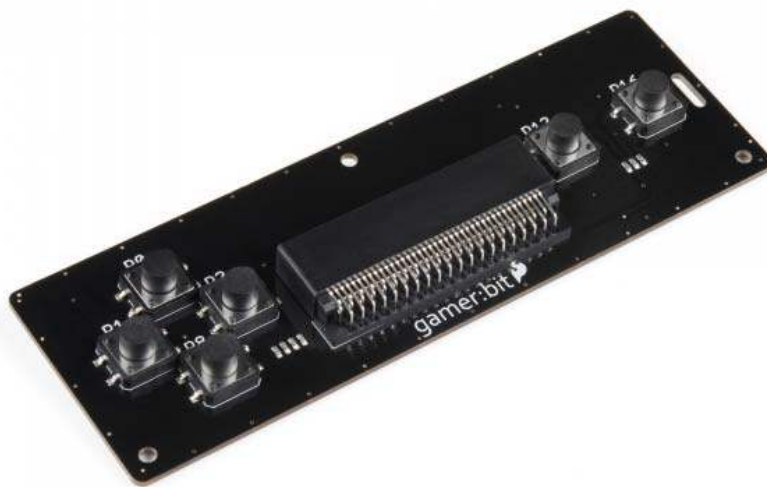




SparkFun gamer:bit

DEV-14215



Description: The SparkFun gamer:bit is a fun-filled “carrier” board for the micro:bit that, when combined with the micro:bit, provides you with a fully functional game system. Designed in a similar form factor to the classic Nintendo NES controller, the gamer:bit is equipped with a four-direction “D-pad” on the left side of the board and two action buttons on the right side of the board. The two push buttons on the micro:bit in the center function as start and select.

The gamer:bit connects to the micro:bit via an edge connector in the center of the board, making setup easy. This creates a handy way to swap out micro:bits for programming, while still providing reliable connections to all of the different pins on the micro:bit. We have also included several poke home connectors on the back of the board that correspond to each button on the gamer:bit, allowing you to use external parts to control your game!

The micro:bit is a pocket-sized computer that lets you get creative with digital technology. Between the micro:bit and our shield-like bit boards you can do almost anything while coding, customizing and controlling your micro:bit from almost anywhere! You can use your micro:bit for all sorts of unique creations, from robots to musical instruments and more. At half the size of a credit card, this versatile board has vast potential!

Note: The SparkFun gamer:bit is available to pre-order and does **NOT** include a micro:bit board; we expect to start shipping units by early July. Adding a pre-order product to an order may cause a delay. Be sure to uncheck “ship complete order” in your cart to avoid delays in shipping in-stock items

Features:

- Edge connector for ease of use with the micro:bit
- Full direction “D-pad”
- Two action buttons
- NES controller style
- Poke home connectors for external inputs (i.e., arcade joystick and buttons)



<https://www.sparkfun.com/products/14215> 6-26-17