



when reliability is critical™

Plug-n-Play Industrial USB FlightStick (HID Compliant Game Controller) Pricing

CTI manufactures Commercial off the Shelf (COTS) Industrial USB Flightstick Motion Controller Devices with a choice of 10 joystick knobs and number of other manufacturing options, which provides a tailor made fit for the application. CTI also offers Original Equipment Manufacturers (OEM's) and System Integrators Build to Print (Custom) Plug-n-Play Industrial USB Joysticks.

[Industrial Joystick Knob Options \(pdf\)](#)

Plug-n-Play Industrial USB Joystick (USB Flightstick technology) manufacturing options:

D – Operating Temperature Range -40°C to +80°C (Standard 0°C to +80°C)

Z – Conformal Coating of PCB (protects components against condensation)

R – Conductive Boot (EMI/RFI Protection)

F – Ferrite Bead (EMI/RFI Protection - used only if joystick is in a metal enclosure)

N – Optical Neutral "Safety Switch (Secondary signal as an Open or Short circuit indicator, typically used in Motion Control Applications where safety is a concern)

G – Maximum Compression Spring (typically used in Mobile Applications to restrict movement due to vibration)

Metal Enclosure

Hand Held or Desktop (finest grade of Stainless Steel)

[BulkHead Cable Option \(pdf\)](#)

1 to 5 foot Bulkhead Cable with a 4.5 foot behind panel cable (USB connector ONLY).

Elastomer Protective Coating

Syn-Proof™ Coating resists most harsh chemicals and oils (standard)

Parylene Coating is typically used for Military and Medical applications (special)

Typical Quantity Price Range: \$300-\$600 USD (includes a **5-Year Repair Policy**)

We are dedicated to your success. Our technical staff offers free consultative advice as to which manufacturing options are the most appropriate for the needs of the application. Take advantage of our 25 years of human machine interface device experience in selecting the right manufacturing options which will ensure the successful implementation of CTI's Plug-n-Play Industrial USB Joystick (USB Flightstick technology) in your application.

We encourage you to select a joystick knob and manufacturing options for the application then call us for our recommendation and a price quote. Optionally, you can use the [inquiry form](#).