

PC series

Ergonomic pendant controllers

Distinctive features and specifications



- Analog voltage or USB interface
- Readily available with TS series Thumbstick
- Optional sealing up to IP67
- Designed for optimal ergonomics
- Custom configurations available

TYPICAL MECHANICAL SPECIFICATIONS

TS SERIES THUMBSTICK (PN TS1R2S00A)

- Operating Force: 3.1N±0.5N
- Maximum Vertical Load: 200N (45lbf)
- Maximum Horizontal Load: 150N
- Travel Angle: ± 25°
- Expected Life: 1 million cycles
- Lever Action (centering): Spring centering

IP SERIES PUSHBUTTON (PN IPP3SAD2LOG)

- Total Travel: 1.7mm (0.067)
- Operating Force: 6N ± 2N
- Mechanical Life: 1 million cycles

ENVIRONMENTAL

- Operating Temperature: -40°C to +85°C (-40°F to +185°F)
- Storage Temperature: -40°C to +85°C (-40°F to +185°F)
- Optional sealing up to IP67 & IP69K

MATERIALS

- Case: Thermoplastic, black

ELECTRICAL - USB OPTIONS

- Power (via the USB interface): 5VDC, Consumption 100mA
- Cable: USB Type A male connector
- Cable length: 7'

SUPPORTED PROTOCOLS

- USB HID 1.1 game controller
- DirectX (Gaming Control)
- Uses standard Direct X HID drivers

NOTES:


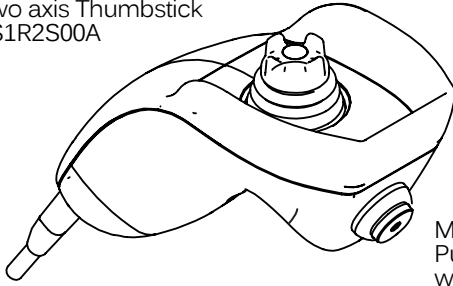

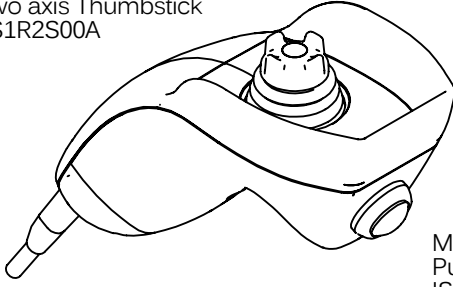

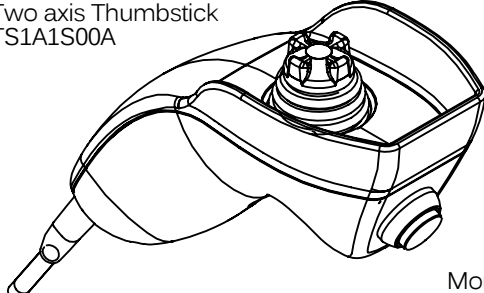


Notice: Exact specifications may be subject to configuration. Contact Technical Support for the performance of your specific configuration.

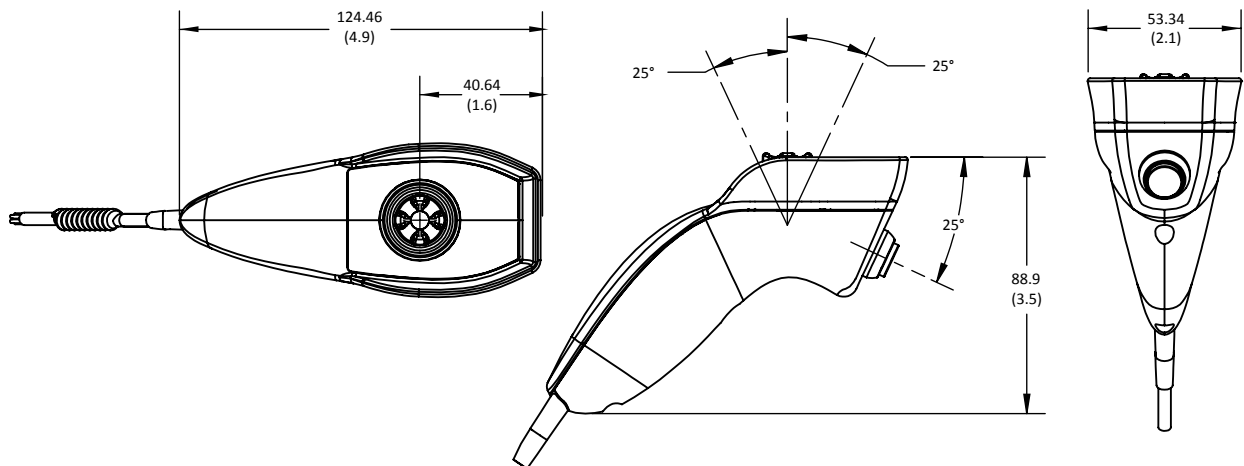
PC series

Ergonomic pendant controllers

Overview

<p>Two axis TS and momentary pushbutton with LED</p> 	<p>Part number PC2430</p> <p>Two axis Thumbstick TS1R2S00A</p>  <p>Momentary Pushbutton with Green LED IPP3SAD2LOG</p> <p>OUTPUT - USB "Game Controller"</p>
<p>Two axis TS and momentary pushbutton</p> 	<p>Part number PC2441</p> <p>Two axis Thumbstick TS1R2S00A</p>  <p>Momentary Pushbutton ISR3SAD100</p> <p>OUTPUT - USB "Game Controller"</p>
<p>Two axis TS with momentary pushbutton, coiled cable</p> 	<p>Part number PC3566</p> <p>Two axis Thumbstick TS1A1S00A</p>  <p>Momentary pushbutton ISR3SAD600</p> <p>OUTPUT - 0V to 5V</p>

HANDLE DIMENSIONS



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Joysticks](#) category:

Click to view products by [Apem](#) manufacturer:

Other Similar products are found below :

[M11L0A1](#) [C1000C1P](#) [S10L0A1M](#) [G3-A1AM151NNNN](#) [TH500P00D4](#) [C1000C1PMJ0](#) [S10L061J](#) [60C22-M7-4-020S](#) [67A-DF-3C-060C](#)
[60A00-8-050C](#) [60A00-4-050C](#) [60C22-M7-4-040S](#) [G3-0425](#) [S30L081F50](#) [3440SAT6476](#) [60A18-4-090C](#) [S30L081J](#) [M11L001C](#) [M11L0X1P](#)
[USBM31Q081RMJ4S](#) [USBC20O051JMJS](#) [TW08BLK12](#) [S30L0M1CSJBLK](#) [HF11R11](#) [HG-44MIS000-2654](#) [HG-44MIS000-U-2655](#)
[4P182F1E55475](#) [TS4A1S00A](#) [BD140D01GR0000](#) [BD150SD4BL1200](#) [3140SAL6475](#) [TW01BLK11](#) [TW01GRY1](#) [ZD4PA203](#)
[HF44S10UMJ0](#) [TS3N2S00A](#) [TS1R1U00A](#) [TS1R1S09A](#) [TS1D2S00A](#) [HFX45S02](#) [HFX10S00](#) [HF11P11](#) [4R28-2S1E-55-00](#)
[BD150A01RE0000](#) [BD150D02BK1200](#) [ZD4PA24](#) [ZD4PA22](#) [ZD4PA12](#) [ZD4PA14](#) [J1-00105-S-G](#)