



MCC USB-2416-4AO: Expandable Thermocouple and Voltage Measurement USB DAQ Device

★★★★★ (5 reviews) [Write a Review](#)

SKU: 6069-410-023

MCC USB-2416-4AO options: (Required)

- ☒

USB-2416-4AO: 32 SE/ 16 DIFF analog inputs, four analog outputs, eight digital I/O, two counter inputs
- ☐

USB-2416-4AO and AI-EXP32 expansion module: 64 SE/ 32 DIFF analog inputs, four analog outputs, 24 digital I/O, two counter inputs

Quantity:

▼

1

▲



Add to Cart

Check Distributor Stock

Add to Wish List



Description

Features

What's Included

Software

Support

Digilent is now a proud distributor of Measurement Computing Corporation (MCC) DAQ and data logging products. MCC is a leading supplier of data acquisition solutions that are easy-to-use, easy-to-integrate, and easy-to-support.

The USB-2416-4AO is ideal for higher channel count applications measuring voltage or thermocouples. Features include expandable analog and digital I/O along with counter functions.

The USB-2416-4AO features 32 SE/ 16 DIFF, 16-bit analog inputs for measuring voltage or thermocouples measurements (thermocouples are measured in DIFF mode), 1 kS/s sample rate, four analog outputs, eight digital I/O, and two counter inputs.

AI-EXP32 is an optional expansion module that provides an additional 32 SE/16 DIFF analog inputs and 16 digital I/O.

Software support includes DAQami, an out-of-the-box application for data logging, visualization, and signal generation. Data can be viewed in real-time or post-acquisition on user-configurable displays. Drivers are included for the most popular applications and programming languages including Visual C++[®], Visual C#[®], Visual Basic[®].NET, DASyLab[®], LabVIEW[™], Linux[®], and Python[™].

OEM/Embedded Customers- please contact our [sales department](#) for volume pricing, OEM/board-only versions of these devices, and assistance with your application.

5 Reviews

Show Reviews

Related Products

Customers Also Viewed

Distributor Stock

Hide Distributors

Fetching distributor results

Company

COVID-19 FAQ

About Us

FAQs

Shipping & Returns

Jobs

Legal & Privacy

News

Blog

Newsletter

Events

Affiliations

List of Distributors

Technology Partners

Subscribe to our newsletter

Get the latest updates on new products and upcoming sales

Your email address

Submit

Contact Us

Technical Support Forum

Support Channels

Digilent

1300 NE Henley Ct. Suite 3

Pullman, WA 99163

United States of America