



GRANITE Data Acquisition (DAQ)

Trusted, reliable equipment designed to work in the harshest conditions for years



The GRANITE™ Series comprises Campbell Scientific's most powerful data-acquisition products, which are the core to a successful data-acquisition network. Each GRANITE DAQ connects with the GRANITE measurement modules to create a custom network specific for each unique application.

GRANITE 6
Measurement and Control Data-Acquisition System

Popular



16 terminals (C1 to C4, U1 to U12) configurable for digital input and output. Terminals are configurable in pairs for 5 V or 3.3 V logic for some functions.

- CPI/RS-232
- CS I/O
- SDI-12
- Ethernet
- 0 to 5 V serial
- RS-485
- USB Micro B
- RS-422
- USB host

4 MB SRAM + 72 MB flash (Storage expansion of up to 16 GB with removable microSD flash memory card.)

Supported

GRANITE 9
Measurement and Control Data-Acquisition System

Popular




8 terminals (C1 to C8) configurable for digital input and output. Terminals are configurable in pairs for 5 V or 3.3 V logic for some functions.

- USB host
- RS-485
- SDI-12
- RS-422
- CS I/O
- 0 to 5 V serial
- EPI
- CPI/RS-232
- Ethernet
- USB Micro B

4 MB SRAM + 128 MB NOR flash (Storage expansion of up to 16 GB with removable microSD flash memory card.)

Not supported

	Digital I/O	Communications Ports	Data Storage	Static Vibrating-Wire Measurements
<p>GRANITE 10 Measurement and Control Data-Acquisition System</p> <p>Popular</p> 	<p>8 terminals (C1 to C8) configurable for digital input and output. Terminals are configurable in pairs for 5 V or 3.3 V logic for some functions.</p>	<ul style="list-style-type: none"> ➤ CAN ➤ CS I/O ➤ EPI ➤ 0 to 5 V serial ➤ CAN FD ➤ SDI-12 ➤ USB Micro B ➤ RS-485 ➤ Ethernet ➤ RS-422 ➤ USB host ➤ CPI/RS-232 	<p>4 MB SRAM + 128 MB NOR flash (Storage expansion of up to 16 GB with removable microSD flash memory card.)</p>	<p>Not supported</p>

For comprehensive details, visit: www.campbellsci.com/granite-daq 

