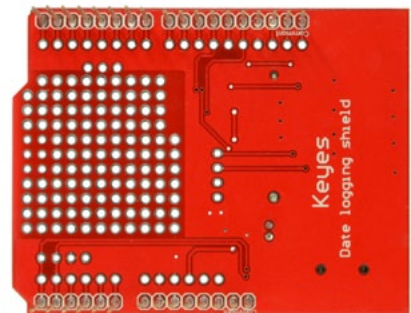
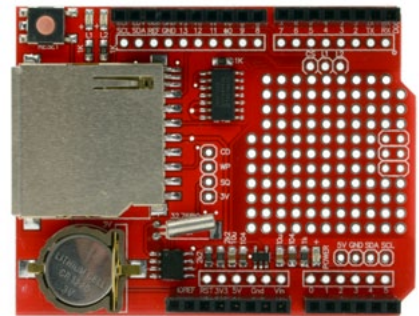
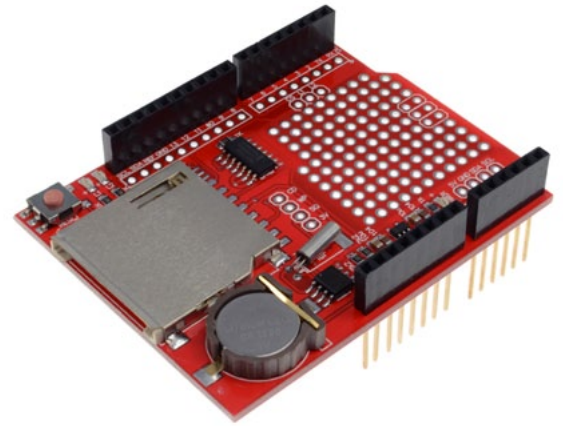


ARD 2 **Arduino Compatibles** Controllers, Shields, Modules & Sensors

Datalogging Shield w/ SD Slot & RTC **ARD2-1060**

- **SD card slot for data storage**
- **Real Time Clock tracks time even if board isn't powered**



Description

This is a datalogging shield with an SD card slot and a real time clock (RTC). The RTC will keep track of time even when the Arduino is unplugged – the battery will last several years. This shield's onboard 3.3V regulator is both a reliable reference voltage and also reliably runs SD cards that require a lot of power to run. Works with Arduino UNO, Duemilanove, Diecimila, Leonardo or ADK/Mega R3 or higher.

Note: ADK/Mega R2 or lower are not supported. SD Card must be formatted as FAT16 or FAT32. SD Card must not have capacity greater than 2GB.

Specifications

Input Voltage	3.3V
Max. SD Card Capacity	2GB
Operating Temperature	-10°C – +50°C
Dimensions	20mm x 12mm x 5mm
Weight	25g