


NEW PRODUCT	 DIGILENT A National Instruments Company	<i>Release Year</i> 2017	<i>Released Quarter</i> Q4
<i>Digilent Part Number</i> 410-361		<i>Category</i> Scopes	

OVERVIEW

Product Name: Breadboard Adapter for Analog Discovery

Product Subtitle: Build and test circuits with a secure connection to the Analog Discovery

Product Description: The Breadboard Adapter is intended to be used with the Analog Discovery 2 (Analog Discovery) to provide a prototyping surface with a secure connection. It provides a female header to pass through all connections from the Analog Discovery 2 (Analog Discovery) as well as a prototyping surface.

It provides a female header to pass through all connections from the Analog Discovery 2 as well as a prototyping surface. The PCB provides two power rails directly routed from the V+ and V- pins on the Analog Discovery. Components and wires can be soldered to the prototyping surface and power rails. Alternatively, the half-sized breadboard can be affixed (permanently) to the adapter to provide connection

Key Search Terms: Analog Discovery, breadboard, protoboard

Video Link: N/A

Datasheet:

<https://reference.digilentinc.com/reference/instrumentation/bb-adapter-board/reference-manual>

Demo / Project Links: [Using the BreadBoard Adapter for the Analog Discovery](#)

Features

- Protoboard area consists of twenty-six rows of 10 plated through-holes
- Two 26 hole V+, V-, and GND rails routed from the 30-pin connector
- 30-pin female headers pass through all signals from the Analog Discovery
- One half-sized solderless breadboard is included
- Provides an alternative to the flywires for Analog Discovery

Product Image

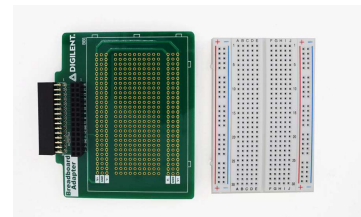


Image Links:

- <https://flic.kr/p/XiScob> (Oblique)
- <https://flic.kr/p/ZetksR> (Top)
- <https://flic.kr/p/C8oK63> (Bottom)
- <https://flic.kr/p/C8oJYE> (Packaged)

Target Applications: N/A

Related Products

- Analog Discovery 2 (410-321)