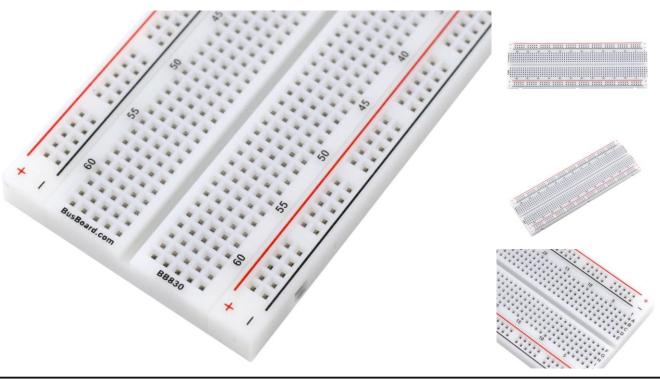
## PRODUCT DATASHEET REV 7



**BB830**<sup>™</sup>

# 830 tie-point Solderless Plug-In BreadBoard with power rails



#### **AVAILABLE SKUs:**

WHITE

PART#: BB830

**150 BULK PART#:** BB830x150

**200 BULK PART#:** BB830x200

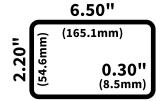
TRANSPARENT

PART#: BB830T **150 BULK PART#:** BB830Tx150

200 BULK PART#: BB830Tx200

#### **BB830 Features:**

- 830 tie points total: 630 tie-point IC-circuit area plus two 100 tie-point distribution strips providing 4 power rails.
- ABS plastic body with black printed legend. Color legend on distribution strips.
- Contacts are Phosphor Bronze with Plated Nickel Finish, rated for 50,000 insertions.
- Rated at 36 Volts, 2 Amps.
- Insertion Wire Size is 21 to 26 AWG, 0.016 to 0.028 inches diameter (0.4 to 0.7mm diameter).
- Peelable adhesive tape backing provided for attaching to a surface. Metal back plate provided.

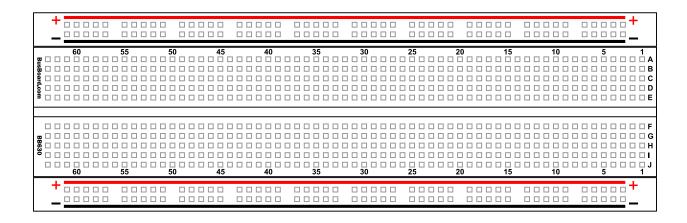


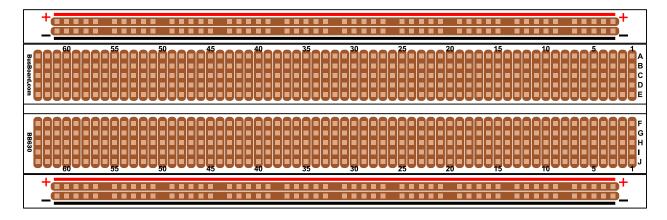


#### **BB830 Details:**

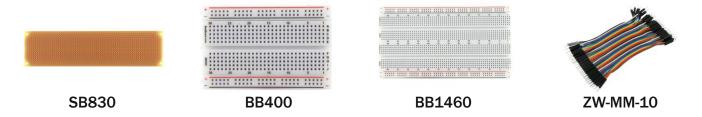
BreadBoard-830 is a solderless (plug-in) breadboard with 830 connection tie-points (i.e. 830 wire insertion holes). It has 4 power rails. Solderless breadboards are great for building and testing new circuits because parts can be easily inserted and removed. They are completely re-usable. The BB830 has a 630 tie-point IC-circuit area plus four 50 tie-point power rails.

The housing is made of white ABS plastic, with a printed legend giving numbers and letters for columns and rows. The internal contacts are phosphor bronze with a plated nickel finish. A peelable adhesive tape backing is provided for attaching it to a surface and an optional metal back plate is provided. BPS BreadBoards are Lead-Free and RoHS Compliant. Finished projects can be moved to a BR1 or SB830 Solderable PC BreadBoard to make them permanent.





#### **Related Products:**



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BusBoard Prototype Systems:

BB830 BB830T BB830M