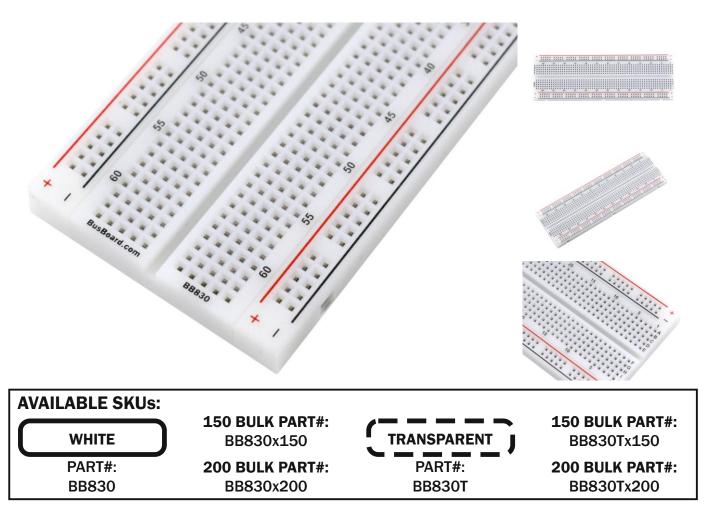
# **PRODUCT DATASHEET** REV 7



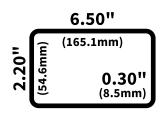


### 830 tie-point Solderless Plug-In BreadBoard with power rails



### **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.





### BusBoard Prototype Systems www.BusBoard.com

# "Faster ways to build prototypes"

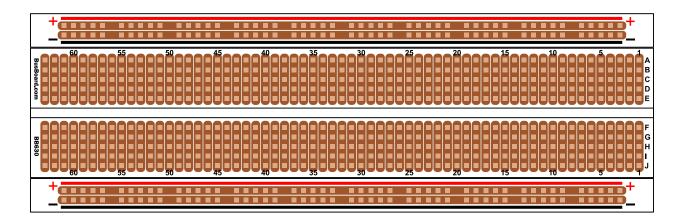
© 2015 BusBoard Prototype Systems Ltd. (BPS). "BB830", "BusBoard", and the BusBoard design mark are trademarks of BusBoard Prototype Systems. All rights reserved

### 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.

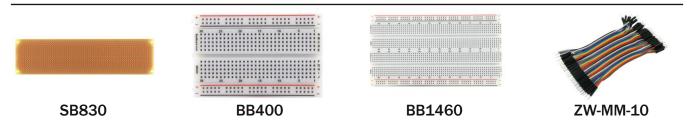
The housing is made of white ABS plastic, with a printed legend giving numbers and letters for columns and rows. The internal contacts are phosphor bronze with a plated nickel finish. A peelable adhesive tape backing is provided for attaching it to a surface and an optional metal back plate is provided. 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.

+								<b>+</b>
BusB	60 0 0 0 0 0	55	50 45			20 15		
Board_com								
BB630								
	60		50 45		30	20 15	10	$\begin{array}{c} \hline \\ \hline $
+								<del>+</del>



## **Related Products:**

© 2015 BusBoard Prototype Systems Ltd. (BPS), "BB830"



### BusBoard Prototype Systems www.BusBoard.com

BPS-DOC-(BB830)-Rev 7 Datasheet

"Faster ways to build prototypes"