

SB400 - Solderable PC BreadBoard

Transfer your circuit to this permanent circuit board from a plug-in breadboard to create a rugged long-lasting prototype.

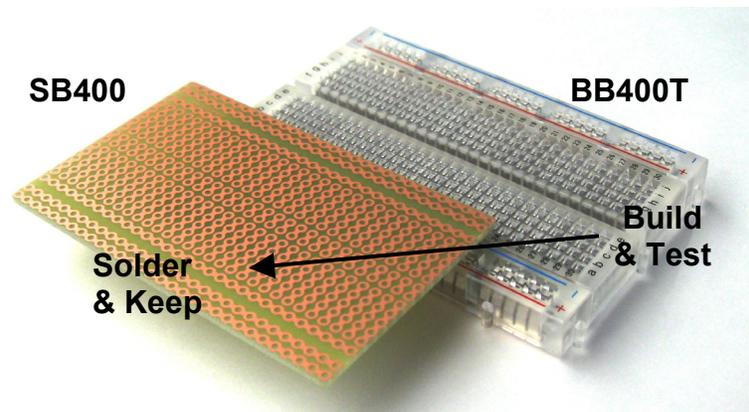
Features

- Transfer your circuit and wires without recutting wires or changing your layout. The SB400 Solderable PC BreadBoard has the same pattern and spacing as a standard 400 connection point BB400 plug-in breadboard with power rails.
- Soldered joints provide a more reliable longterm connection than solderless plug-in contacts.
- Standard 5-hole strip for each IC pin, just like solderless breadboards.
- Four power rails are provided along the edges like a breadboard, plus 2 bonus rails.
- Bonus centerline 2 hole pads provide an easy way to mount DIL headers.
- **Lead free** etched copper PCB with a anti-tarnish coating to preserve solderability.
- 0.1" hole spacing for DIP integrated circuits and headers.
- Pads are connected with thinner 0.040" tracks for easier track cutting when required.

Specifications

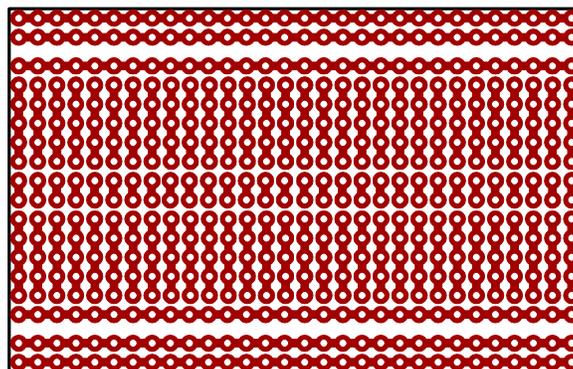
- High-quality etched FR4 glass-epoxy circuit board.
- Single sided, 1oz/ft² copper with an anti-tarnish coating for easy soldering. Lead free and RoHS compatible.
- Holes are drilled on 0.1" (2.54mm) centers.
- 0.042" (1.07mm) holes sized for ICs or square post headers.
- 540 holes total.
- 1.90" tall, 3.00" long, 1/16" thick (48 x 76 x 1.6mm).

Order Part# SB400



**Move Your Circuit From a
BB400 Solderless Plug-in BreadBoard To a
Permanent Solderable PC BreadBoard**

Board Layout (actual size)



SB400 Solderable PC BreadBoard

BusBoard Prototype Systems - Built for designers

www.BusBoard.com sales@busboard.com

BPS-MAR-(SB400)-001 Rev 4.00

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