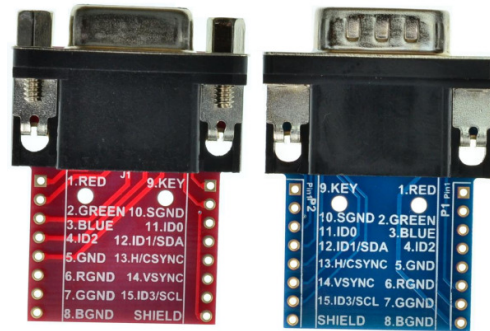


D15HD-BO-V1A



1. Description:

D15HD-BO-V1A is a simple DB15HDVGA connector breakout board. It brings all 15 pins of a DB15HD connector to screw terminal blocks or headers for easy testing, prototyping and breadboard connection. For breadboard connections, users can use the two 8-pin headers on both sides of the breakout board to connect to the front end of the breadboard for a steady connection.



D15HD-F-BO-V1A **D15HD-M-BO-V1A**

2. Features:

- All 16 pins (including shield) of a DB15HD connector brought out to headers or screw terminal blocks
- Various connecting methods chosen by users.
- 1.21" (30.8mm) X 1.46" (37.2mm) board dimensions
- 2X2.0mm mounting holes
- Optional 4-40UNC diameter 8.3mm long screws for stable mounting to the 4-40UNC nuts

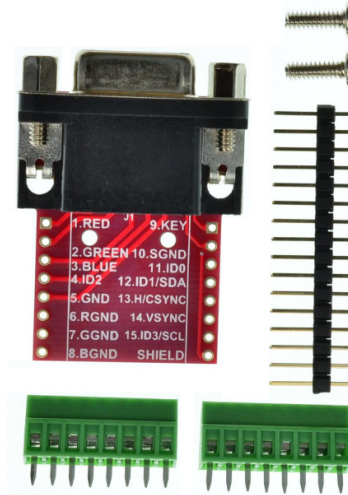


Figure 1: Parts inside the kit

3. Parts:

- 1pc X **D15HD-BO-V1A PCB**
- 1pc X **D15HD-Female Connector** (for D15HD-F-BO-V1A only)
- 1pc X **D15HD-Male Connector** (for D15HD-M-BO-V1A only)
- 2pc X **8pin0.1" (2.54mm) spacing terminal block**
- 1pc X **16pin0.1" (2.54mm) header**
- 2pcs X **4-40UNC diameter 8.3mm long screws**



Figure 2: Various connectors chosen by users.

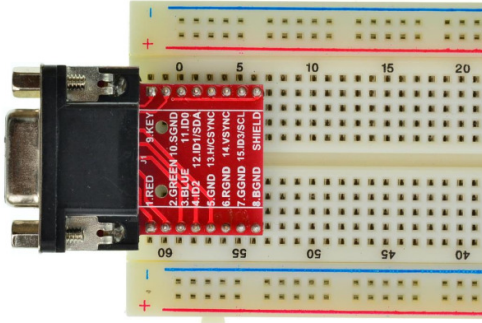


Figure 3: Attaching the D15HD-BO-V1A on a breadboard

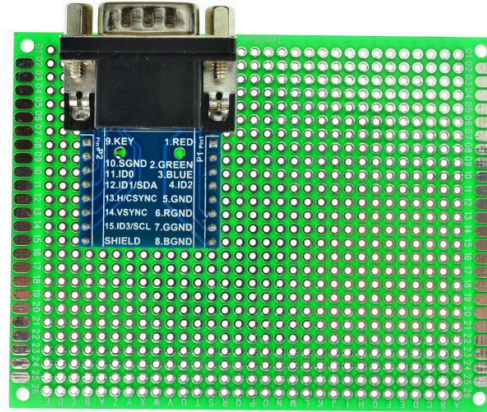
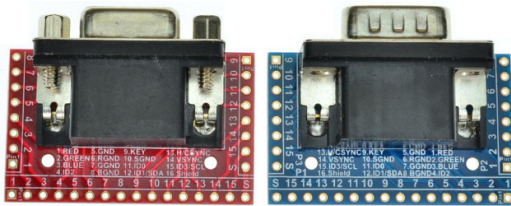


Figure 4: Solid mounting the D15HD-BO-V1A on a prototype breadboard

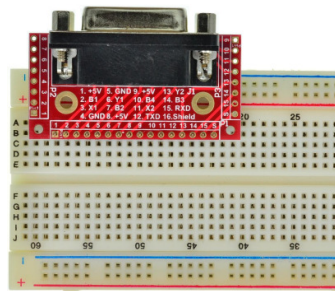


Figure 5: Solid Male to Female connection with the 4-40UNC diameter 8.3mm long screws

Related products from eLabGuy:



D15HD-F-BO-V1AS D15HD-M-BO-V1AS



Mounting the D15HD-M-BO-V1AS on the side of a breadboard