eLABGUY

RoHS COMPLIANT

DP-M-BO-V1AS

1. Description:

DP-M-BO-V1AS is a simple Displayport Male connector breakout board. It brings all 20 pins of a Displayport Male connector to screw terminal blocks or headers for easy testing, prototyping and breadboard connection. For breadboard connections, user can use the 20pin headers on the bottom of the breakout board to mount on a breadboard.

2. Features:

- All 20 pins of a Displayport Male connector brought out to headers or screw terminal blocks
- Various connecting method chosen by users.
- 2 mounting holes with 3mm diameter hole size
- 2.0"(50.8mm)X0.8"(20.32mm) board dimensions

3. Parts:

1) *1pc* X **DP-M-BO-V1AS PCB**
2) *1pc* X **Displayport Male connector**
3) *2pc* X **10pin 0.1"(2.54mm) spacing terminal block**
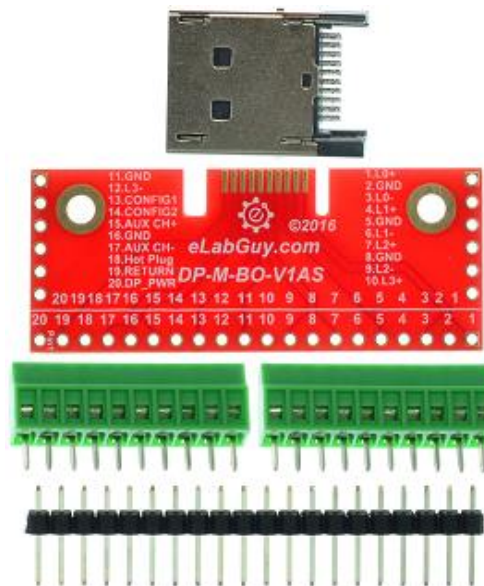4) *1pc* X **20pin 0.1"(2.54mm) header**

Figure 1: Parts inside the kit
(Note: the module is not assembled, user can decide which connector to use on the module.)

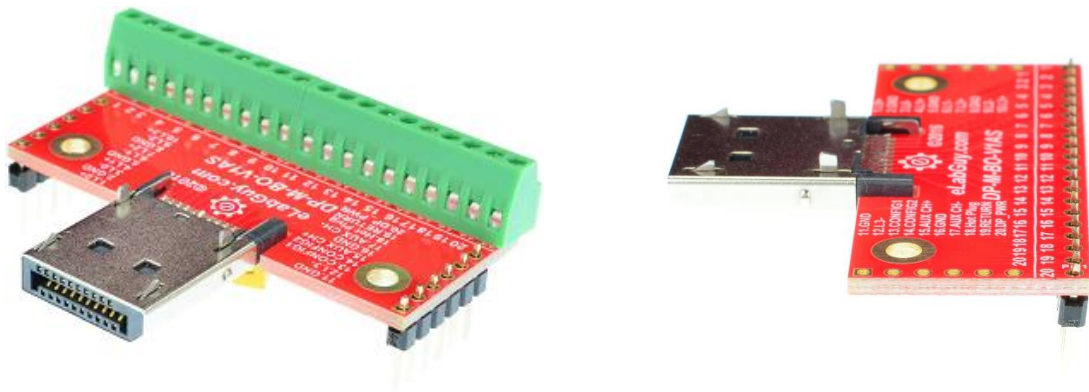*Figure 2: Example of connecting the* DP-M-BO-V1AS *on a breadboard*
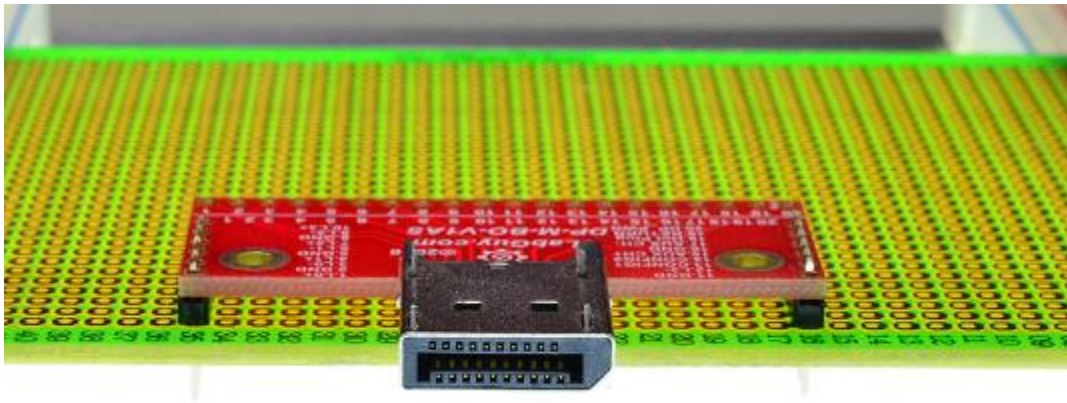
Figure 3: DP-M-BO-V1AS *various connections*

Figure 5: Solid Mounting on prototype PCB

Related product from eLabGuy:

DP-F-BO-V1AV