

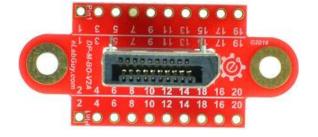


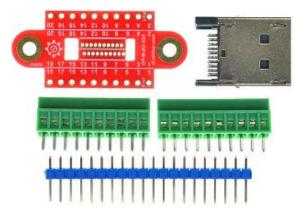
## 1. Description:

DP-M-BO-V2AV 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 two 10pin headers on both sides of the breakout board to connect on a breadboard for a steady connection.

## 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
- 0.70"(17.78mm)X1.61"(40.80mm) board dimensions





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

## 3. Parts:

- 1) 1pc X DP-M-BO-V2AV 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

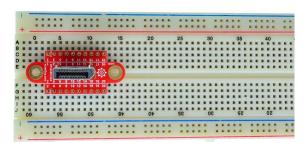


Figure 2: Example of connecting the DP-M-BO-V2AV on a breadboard









Figure 3: DP-M-BO-V2AV various connections

## Related product from eLabGuy:







DP-F-BO-V1AV

DP-F-BO-V2A

DP-F-BO-V1AS



DP-M-BO-V1A



DP-M-BO-V1AS