



# mDP-M-BO-V1AV

### 1. Description:

mDP-M-BO-V1AV is a simple mini Displayport Male connector breakout board. It brings all 20 pins of a mini 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 mini 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

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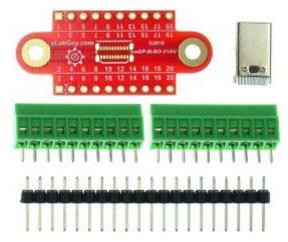


Figure 1: Parts inside the kit (Note: the module is not assembled, user can decide which connector to use on the module.)

#### 3. Parts:

- 1) 1pc X mDP-M-BO-V1AV PCB
- 2) 1pc X mini Displayport Male connector
- 3) 2pc X 10pin 0.1"(2.54mm) spacing terminal block
- 4) 1pc X 20pin 0.1"(2.54mm) header

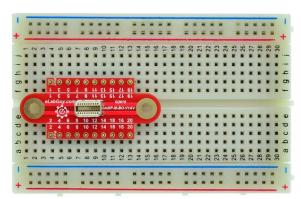


Figure 2: Example of connecting the mDP-M-BO-V1AV on a breadboard





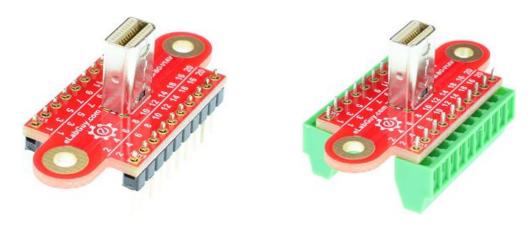


Figure 3: mDP-M-BO-V1AV various connections

## Related product from eLabGuy:



mDP-M-BO-V1A



mDP-M-BO-V1AS