

RoHS COMPLIANT

DP-M-M-V1A

1. Description:

DP-M-W-V1A is a simple Displayport Male to Displayport Male pass-through adapter breakout board. It brings all 20 pins of two Displayport Male connectors to screw terminal blocks and headers for easy testing, prototyping and breadboard connection. All 20 pins of a Male connector directly connect to another Male connector. User can also use the two 10 pins headers on both sides of the breakout board to connect to breadboard or prototype PCB.

2. Features:

- All 20 pins of two Displayport Male connectors brought out to headers and screw terminal blocks
- All 20pins of a Displayport Male connector directly connect to another Displayport Male connector.
- Various connecting method chosen by users
- 1.0"(25.4mm)X1.0"(25.4mm) board dimensions

0Z 61 81 L1 91 F1 E1 Z1 11 MA 281 81 L2 S1 F1 E1 Z1 II MA 281 81 MA 28 MA 28

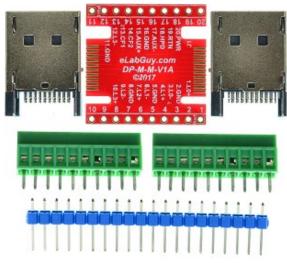


Figure 1: Parts inside the kit (Note: the module is not assembled, user can decide which connector to use on the module.)

3. Parts:

- 1) 1pc X **DP-M-M-V1A PCB**
- 2) 2pc X Displayport Male Connector
- 3) 2pc X 10pin 0.1"(2.54mm) spacing terminal block
- 4) 1pc X 20pin 0.1"(2.54mm) header

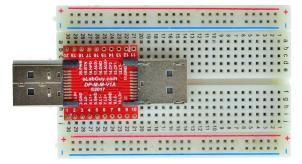


Figure 2: Example of connecting the DP-M-M-V1A on a proto PCB (Note: This picture only shows the pins spacing, actual use may not be used on a breadboard)







Figure 3: DP-M-M-V1A with headers



Figure 4: DP-M-M-V1A with terminal blocks

Related products from eLabGuy:



DP-F-F-V2A



DP-F-M-V2A