

USB3.1-CMV-CF-V1A



1. Description:

USB3.1-CMV-CF-V1A is a simple USB3.1 Type C Vertical Male to Right Angle Female pass-through adapter. It is designed for hobbyist to build their own USB Type C charging\data dock. A 3/8" to 1/4" convert screw adapters is included in this kit where it can be used for mounting on standard tripod

2. Features:

- All 24pins of a USB3.2 Type C Vertical Male connector directly connect to a Female connector.
- 6 mounting holes with 2mm diameter hole size
- 0.984"(25mm)X1.378"(35mm) board dimensions

3. Parts:

- 1) 1pc X **USB3.1-CMV-CF-V1A PCB**
- 2) 1pc X **USB3.1 Type C Male Connector**
- 3) 1pc X **USB3.1 Type C Female Connector**
- 4) 1pc X **3/8" to 1/4" convert screw adapters**



Figure 1: Parts inside the kit
(Note: the module is not assembled)



Figure 2: USB3.1-CMV-CF-V1A front



Figure 3: USB3.1-CMV-CF-V1A back



Figure 3: Example of using the USB3.1-CMV-CF-V1A to build a USB3.1 Type C charger dock with 3D printed case.