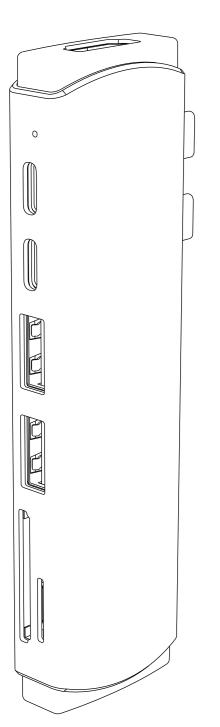
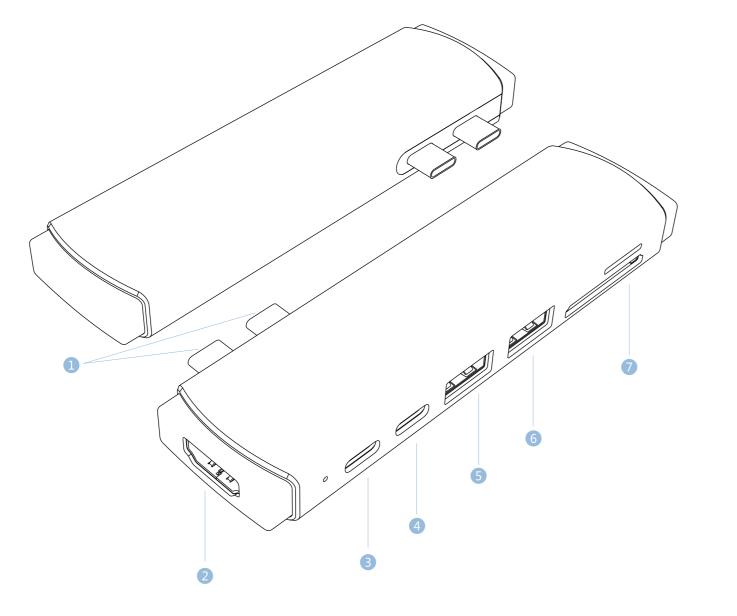
# **Instruction Manual**

## FX-1822C

7 in 1 MacBook USB-C Hub



### Overview



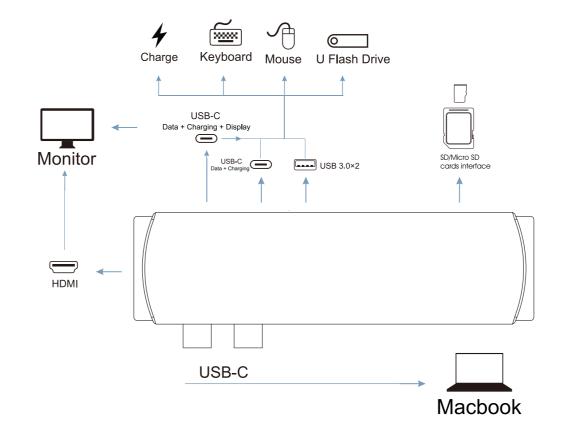
- USB-C input connector
- 2 HD output interface
- 3 Thunderbolt 3
- 4 USB-C Data & PD Port
- 5 USB 3.0 Type A interface
- 6 USB 3.0 Type A interface
- SD/Micro SD cards interface

### **Parameter**

USB Type-c 3.1 Interface	5Gbps (Max)
USB-C Female port 1	Thunderbolt 3 (40Gbps data/ 100w PD charging/ 5k@60hz video output)
USB-C Female port 2	USB-C 3.1 Data Gen 1( 5Gbps max) USB-C PD (87w max)
Data transfer speed (USB 3.0 interface)	5 Gbps (Max), backward compatible with USB 2.0/1.1
Data transfer speed (USB 2.0 interface)	480 Mbps (Max), backward compatible with USB 1.1
Video resolution (HD output interface)	Highest reach 4K UHD (3840*2160@30HZ, 1080P/23.98/24/50/59.94/60HZ,1080i/50/59.94/60HZ, 720p/50/59.94/60HZ)
Transfer speed (Micro SD 2.0/ SD 2.0 card slot)	Support up to 2TB, read/write speeds up to 60Mb/s, support for data storage
USB-C Male port length	7 mm (±0.2mm)
Plug and play	Yes
Compatibility (Partial List)	
Apple	MacBook Pro 13' (2020/2019/2018/2017/2016) MacBook Pro 15' (2019/2018/2017/2016) MacBook Pro 16' 2019 MacBook Air Retina 13' (2018/2019/2020)

#### How to use

- 1.Plug the USB-C male end of the USB-C hub into the USB-C interface of the USB-C notebook(requires the computer to confirm whether the function of the interface has PD+video+data transfer function).
- 2.USB 3.0/USB 2.0/USB3.1 Hub Function: Connect a smartphone,tablet,hard drive,mouse,keyboard or other USB peripheral device to the USB A-type interface of the hub,when using an external device with a large external power consumption,it is recommended to plug in the PD power supply.
- 3.USB-C Power Delivery function: Connect the hub to the original USB-C power adapter via the USB-C cable. When the hub is in use, the USB-C laptop that supports USB Power Delivery (PD) can be charged via the USB-C female port.
- 4.HD output interface function: Connect the hub to HDTV or projector via HD cable, and watch the video on USB-C laptop on TV or other HD-enabled devices.
- 5. SD card function: Support UHS-I (SD, SDXC, SDHC, RS-MMC).
- 6. SD Micro card function: Support UHS-I (Micro SD, Micro SDHC, Micro SDXC).



#### Note

- 1.Contains only one hub,not including power adapters,cards,or other accessories
- 2.The USB3.0 USB-A port on the hub supports a maximum 5V 900mAh total charge output. It is backward compatible with USB2.0/1.1. The USB2.0 USB-A port supports a maximum 5V 500mAh total charge output. It supports a maximum speed of 480Mbps and is backward compatible with USB1.1/1.0.
- 3.To ensure a stable connection, do not use this hub with high power devices. It supports up to one hard drive.
- 4. The PD function can power and charge the connected USB-C laptop, the device's host USB-C port must support USB-C Power Delivery. The hub's USB-C charging port outputs up to 60W, but no support data transfer.
- 5.Need to support 4K HD display and 4K HD cable,can achieve 3840X2160P/30HZ resolution.
- 6. SD card and Micro SD card can be used at the same time.
- 7. Recommend to connect the keyboard and mouse with a USB 2.0 port to ensure use smoother.
- 7. Operating humidity:10%to 85%RH(non-condensing).
- 8. Storage temperature:-10~70 C.
- 9. Storage humidity:5%to 90%RH(non-condensing).