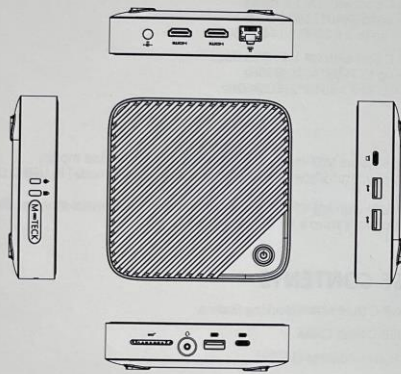




USB-C Dual HDMI Docking Station

MT-2HDMIDOCK100W



User Manual

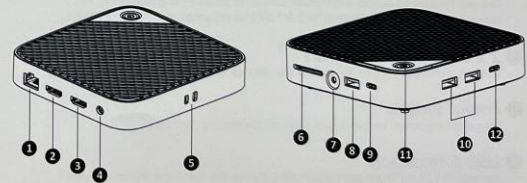
PRODUCTS INTRODUCTION

The M-TECK USB-C Dual HDMI Docking Station is equipped with dual HDMI , RJ45 Gigabit Ethernet, 3xUSB-A, 1xUSB-C ,1x3.5mm Audio ,SD Card Slot and Kensington Lock.The dock covert your USB-C DP Alt mode laptop into a fully functional workstation,connect up to dual HDMI display at dual 4K60Hz under MST Mode, support up to 100W power to charge your laptop,connect external USB peripherals with 3xUSB-A and 1xUSB-C for data and charging, SD Card reader support up to 2.4Gbps(300MB/s) data transmission and connect headset or speakers to Aux / Mic port.

CONNECTION AND OPERATION

- Connect the power adapter to the DC 24V Port on the dock
- Connect the docking station and your laptop with the included USB-C Cable
- Connect up to two displays through dual HDMI video port
- Connect a network cable to the RJ45 Ethernet port for network access
- Connect external USB Peripheral devices or charge your devices and phones with USB-A and USB-C port
- Insert your SD Card to the SD Card slot

CONNECTION AND OPERATION



1 RJ45 Gigabit Ethernet Port

Connect the dock to a network device,using a network cable with 10/100/1000Mbps

2 HDMI2.1 Video Port

Connect an HDMI display, HDMI2.1 up to 8K (7680*4320@30Hz)

3 HDMI2.0 Video Port

Connect an HDMI display, HDMI2.0 up to 4K (3840*2160@60Hz)

4 DC 24V Port

Connect the dock to a power via using the included 130W (24V 5.41A) power adapter and AC Power card , and max 100W for laptop charging.

5 Kensington Security Slot

Allows you to attach a Kensington lock to this slot for added security

6 SD4.0 Card Slot

Support SD4.0 with transfer data speed up to 2.4Gbps(300MB/s) , backwards compatible with SD3.0 and SD2.0.

7 3.5mm Audio & Microphone

Support combo audio in and out Mic

8 USB-A 3.0 Port ,BC1.2 quick charge port

Connect the storage devices and transfer data up to 5Gbps through this USB-A Port , also support BC1.2 quick charge at 5V 1.5(7.5W) for enhanced mobile device charging

9 USB-C 3.0 Port, BC1.2 quick charge port

Connect the storage devices and transfer data up to 5Gbps through this USB-C Port , also support BC1.2 quick charge at 5V 1.5(7.5W) for enhanced mobile device charging

10 2 x USB-A 3.0 Data Port

Connect to the USB Peripherals and transfer data up to 5Gbps

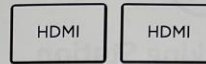
11 Power Button

Long press the power button to turn on or off the docking station

12 USB-C Host port

Connect to a DP Alt Mode compatible USB-C Port on the host computer by using the included USB-C Cable

DISPLAY CONFIGURATION



*4K (3840x2160) 60Hz

- Laptop USB-C port with DP 1.2 HBR2:
 - 1 monitor- up to 3840*2160@30Hz
 - 2 monitors - up to 2 x 1080 * 1920@60Hz
- Laptop USB-C port with DP 1.4 HBR3:
 - 1 monitor - up to 3840*2160@60Hz
 - 2 monitors - up to 2 x 2560 * 1440@60Hz
- Laptop USB-C port with DP 1.4 HBR3 DSC:
 - 1 monitor - up to 7680*4320@30Hz
 - 2 monitors- up to 2 x 3840*2160@60Hz

Notes:

- 1.Windows OS support MST (two external monitors in extended mode).
- 2.Mac OS only support SST(two external monitors in mirror mode) in USB-C DisplayPort Alt mode.
- 3.Macbook (2020) with M1 CPU currently only support 1 external monitor display.
- 4.The laptop should feature a DP Alt Mode USB-C Port.

PACKAGE CONTENTS

- 1x M-TECK USB-C Dual HDMI Docking Station
- 1x 3ft (1m) USB-C Host Cable
- 1x Universal Power Adapter (130W)
- 1x User Manual

For technical support: support@m-teck.nl.