KRAMER



Installation Instructions

MODEL:

KDock-2USB-C Hub Multiport Adapter

















SAFETY WARNING

Disconnect the unit from the power supply before opening and servicing

P/N:

For the latest information on our products and a list of Kramer distributors, visit our Web site where updates to these installation instructions may be found. We welcome your questions, comments, and feedback.

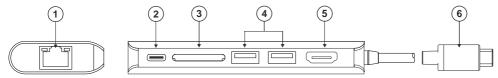
KDock-2 USB-C Hub Multiport Adapter

Introduction

Congratulations on purchasing your Kramer KDock-2 USB-C Hub Multiport Adapter.

KDock-2 USB-C Hub Multiport Adapter supports HDMI™ video output, 2 USB ports, 1 USB-C port, and an SD card reader. It is specially designed to support mobile devices. it is an ideal accessory for MacBook, laptops equipped with USB Type-C, mobile phones, and tablets.

Get to Know Your KDock-2



| # | Feature | Function | |
|---|------------------------------|---|--|
| 1 | Ethernet RJ-45 Connector | Ethernet RJ-45 Connector - To directly connect your mobile device or laptop to the Ethernet with an RJ-45 1000M (Gigabit)/100M/10M cable. | |
| 2 | USB-C Female | Connect with adapter power 5V/1A20V/5A. | |
| 3 | SD | SD support read/write transmission speed up to 480Mbps (60MB/s). Version: 2.0. | |
| 4 | 2 USB-A 3.0/2.0 Connector | Connect with U disk, mouse, keyboard, or SSD. Speed: 5.0Gbps (640MB/s). | |
| 5 | 4K HDMI Connector | Connect to an HDMI acceptor. | |
| 6 | USB-C Male | Connect to host (PC, phone, or tablet). | |

Technical Specifications

| Inputs | 1 USB | On a male USB-C connector. |
|--------------------------|-------------------------------|---|
| Outputs | 1 HDMI | On a female HDMI connector. 3840x2160P@30Hz. |
| Ports | 3 USB | 2 female USB-A 3.0 connectors for USB link extension. Backward compatible with USB 2.0 data transmission up to 480Mbps(60MB/s). |
| | | When connected with powered device, the limited current is 1.9A from the USB 3.0 port. |
| | | When unconnected with powered device, the limited current is 1A from the USB 3.0 port. |
| | | Charging: BC1.2 (5V 1.5A). |
| | | • Speed: 5.0Gbps (640MB/s). |
| | | 1 female USB-C connector for USB link extension. Support 5GB/s data transmission (when powered device charge is not in use). |
| | 1 Ethernet | On an RJ-45 connector. |
| | 1 SD | On an SD card port. |
| Video | Max Bandwidth | 10.2Gbps (3.4Gbps per graphic channel). |
| | Max Resolution | 3840x2160P@30Hz resolution. |
| | Compliance | HDMI and HDCP 1.4. |
| Extended Ethernet | Max Transmission Bandwidth | 1000M (Gigabit)/100M/10M. |
| Power | Consumption | 100W. |
| Environmental Conditions | Operating Temperature | 0° to +40°C (32° to 104°F). |
| | Storage Temperature | -10° to +70°C (14° to 158°F). |
| | Humidity | 5% to 90%, RHL non-condensing. |
| Regulatory | Safety | CE. |
| Compliance | Environmental | RoHs, FCC. |
| Enclosure | Туре | Aluminum with built-in 16cm/6.3" flexible USB-C cable. |
| General | Net Dimensions | 11.65cm x 4.68cm x 1.60cm (4.6" x 1.8" x 0.6"). |
| | Net Weight | 99g (0.22lbs) approx. |

Specifications are subject to change without notice at www.kramerav.com

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