

KDock-4

USB-C Hub Multiport Adapter



KDock-4 is a USB-C hub multiport adapter specially designed to support mobile devices and is an ideal accessory for MacBook, laptops equipped with USB Type-C, smartphones, and tablets. KDock-4 enables you to connect your USB-C device to HDMI™, DisplayPort, and VGA video outputs, 2 USB 3.0 ports, 1 USB 2.0 ports, an Ethernet port, SD and micoSD card port and USB-C charging pass-through. Note: Video output for smartphones is supported only for smartphones that support DisplayPort Alt mode through USB-C

TECHNICAL SPECIFICATIONS

Inputs 1 USB: On a USB Type-C male connector

Outputs 1 HDMI On a female HDMI connector

1 DisplayPort: On a female DisplayPort connector

1 VGA: On a female 15-pin HD connector

Ports 2 USB 3.0: On female USB type-A connectors

1 USB 2.0: On female USB type-A connectors

1 Ethernet: On an RJ-45 connector

SD: On an SD card port

1 Unbalanced Stereo On a 3.5mm mini jack

SD: On a microSD port

1 USB: On a female USB type-C connector for charging

Video Max Resolution (HDMI/DP) 3840x2160P@30Hz (with one display connected)

Max Resolution (HDMI/DP) 1920x1080P@60Hz (with two displays connected)

Max Resolution (HDMI/DP) 1920x1080P@60Hz (with three displays connected)

Max Resolution (VGA) 1920x1080P@60Hz (with one or two displays connected)

Max Resolution (VGA) 1280x720P@60Hz (with three displays connected)

Max Data Rate (HDMI/DP output): 10.2Gbps (3.4Gbps per graphic channel)

Multiple Video Output Support Via MST (Multi-Stream Transport) technology

Content Protection (HDMI output): HDCP 1.4

Extended Ethernet Max Data Rate 1000M (Gigabit)/100M/10M

Includes: Wake-on-LAN (WoL), single Mac address, PXE boot

General USB 3.0 Data Transmission Speed: up to 5.0Gbps

Power Delivery 100W

USB Charging: BC1.2 (5V 1.5A)

USB Limited Current when Connected to Power via female USB-C port: 1.9A

USB Limited Current when Not Connected to Power via female USB-C port: 1A

Environmental Conditions

Operating Temperature: 0° to +70°C (32° to 158°F)

Storage Temperature: -10° to +55°C (14° to 131°F)

Humidity: 5% to 90%, RHL non-condensing

Enclosure

Regulatory Compliance (Standards Compliance) Type: Aluminum with built-in 20cm/7.87" flexible USB-C cable

Safety: CE

Environmental: RoHs, FCC

Product Dimensions $26.00 cm \times 9.00 cm \times 2.50 cm (10.24" \times 3.54" \times 0.98") W, D, H$

Product Weight 0.4kg (0.8lbs) approx

Shipping Dimensions 31.80cm x 13.00cm x 3.10cm (12.52" x 5.12" x 1.22") W, D, H

Shipping Weight 0.5kg (1.0lbs) approx

