SD1600P USB-C Mobile 4K Dock with pass-through charging

Part number: K33968EU
UPC code: 8589633968

Today's mobile professionals work in a variety of spaces, with old and new technologies. With Kensington's SD1600P USB-C Mobile 4K Dock with pass-through charging, users can expand their desktop setup to include a full HD (VGA) or 4K (HDMI) display and connect to their favourite USB accessories using two USB 3.0 ports. Whether in a temporary workspace or a conference room, the SD1600P keeps users productive and powered up with pass-through charging for accessories. Built on USB-C technology and Power Delivery 3.0, users can connect with confidence to PC, MacBook or Chromebook knowing the SD1600P will let them expand their workspace, use their favourite accessories, and power their device at the same time.

FEATURES AND BENEFITS

- **Universal compatibility** – works with any laptop equipped with USB-C or Thunderbolt 3 and supports Windows, Mac and Chrome operating systems
- **USB-C pass-through power** – plug your laptop's USB-C power adapter into the dock to provide pass-through power to the laptop, or power the dock and connected devices using the laptop's battery when travelling
- **Versatile video connections** offer output options for HDMI (4K@30Hz) or VGA Full HD (1920x1080p) to an external monitor, TV or projector
- **3 USB ports** extend productivity capabilities via two USB 3.0 ports (up to 5Gbps), and an extra USB-C port for data synchronisation (up to 5Gbps)
- **Built-in charging hub** allows the dock to power mobile accessories (up to 2.4A) when not being used as a dock – eliminating the need to travel with additional power adapters
- **Gigabit Ethernet port** provides a reliable 1Gbps wired networking connection
- **8" hideaway USB-C cable** provides flexible length (20.5cm) while conveniently storing within dock when not in use
- **Compact design** fits into a laptop backpack or carrying case

Technical specifications

SYSTEM REQUIREMENT

- **Operating systems supported:**

  Windows 7, 8.1, 10; macOS 10.13 or later; Chrome OS

- **System resource requirement:**

  Host device must support DisplayPort Alt mode over USB-C

- **Ethernet requirement:**

  Requires a one-time LAN driver download at installation on macOS

HOST CONNECTIVITY

- **Host docking connector:** USB-C and Thunderbolt 3

VIDEO CONNECTIONS

- **Video connectors:**
  - **HDMI:** UHD
  - **VGA:** FHD
- **HDCP support:** Yes

- **Maximum resolution supported:**
  - **HDMI:** 3840 x 2160 @30Hz
  - **VGA:** 2048 x 1152 @60Hz

USB CONNECTIONS

- **All ports:** Support up to 5Gbps transfer rate
- **USB-C 3.1 Gen 1 ports:** One

- **USB-A 3.0 ports:** Two

NETWORK CONNECTIONS

- **Ethernet port:** RJ45

- **Compatible Ethernet speeds:** 10/100/1000Mbps

POWER AND ENVIRONMENTAL

- **Bus powered**
- **USB-C power delivery 3.0**
  - 5V/9V/20V up to 3A
  - 60W Maximum

- **Operating temperature:** 10 to 40°C (50 to 104° F)
- **Storage temperature:** -10 to 60° C (-14 to 140° F)
- **Relative humidity:** 5% to 95% non-condensing

PRODUCT DIMENSIONS

- Unit dimensions without peripherals:
  - **Width:** 77.52mm (3.05in)
  - **Depth:** 135.52mm (5.33in)
  - **Height:** 16mm (0.63in)
- **Unit weight:** 110g (3.88oz)

- **Cable length:** Tethered cable and up to 205mm (8in)
- **Enclosure colour and material:** Black PC/ABS

PACKAGING DIMENSIONS

- **Packaging style:** Retail box
- **Packaging dimensions:**
  - **Width:** 135mm (5.31in)
  - **Depth:** 200mm (7.87in)
  - **Height:** 55mm (2.17in)
- **Packaging weight:** 190g (6.7lbs)
- **Master Carton:** 5 pcs

- Package content:
  - One SD1600P Dock
  - One Quick Start Instruction Guide
  - Warranty information

COUNTRY OF ORIGIN, REGULATORY, AND WARRANTY

- **Country of origin:** China
- **Certifications and Compliance:** CE, FCC, RCM, REACH, RoHS, WEEE, HDMI 1.4 certified

- **Warranty:** 2-Years limited - worldwide

FRONT

FHD VGA port

UHD HDMI port

LAN port

USB-C cable

BACK

Two USB-A 3.0 ports   USB-C port