

Features

- 4K UHD HDMI output at 60 Hz
- 65 W USB-C Power Delivery pass-through
- USB 3.0 port with data transfer rates up to 5 Gbps
- USB-A and USB-C ports supporting up to 480 Mbps
- Slim aluminium-alloy housing
- Integrated 175 mm USB-C host cable
- Lightweight 55 g portable design

RS PRO 6-in-1 USB-C Hub

RS Stock No.: 793-095



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

The RS PRO USB-C 6-in-1 Hub expands the connectivity of laptops, tablets, and other USB-C enabled devices through a single USB-C interface, providing display output, power delivery, and additional peripheral connections in a compact solution.

The hub supports HDMI video output with resolutions up to 4K at 60 Hz, allowing connection to external monitors for enhanced productivity, presentations, and multimedia applications. USB Power Delivery passthrough up to 65 W enables a compatible USB-C power adapter to charge the host device while the hub remains in use.

Multiple USB ports provide flexible connectivity for peripherals and storage devices. A USB-A 3.0 port supports data transfer rates up to 5 Gbps, while additional USB-A and USB-C data ports support up to 480 Mbps for everyday accessories such as keyboards, mice, flash drives, and other USB devices.

Featuring a slim aluminium-alloy housing, lightweight construction, and an integrated USB-C cable, the hub is designed for portable workspaces, helping to reduce cable clutter while providing convenient access to essential connectivity options.

Connection and Use

- Connect the integrated USB-C host plug to a compatible computer, tablet or phone.
- Connect an HDMI display, then select the required display mode in the host operating system.
- Connect USB peripherals or storage devices to the appropriate USB-A or USB-C data port.
- For pass-through charging, connect a compatible USB-C power adapter to the PD port.

Operating Notes

Use the original or a compatible certified power adapter for host charging. The hub does not independently supply power to the host.

Disconnect devices by holding the connector, and avoid use or storage in humid, high-temperature or strong-magnetic-field environments.

General Specifications

Brand	RS PRO
Product Type	USB-C Hub
Configuration	6-in-1
USB-C Power Delivery	Up to 65 W
HDMI Video Output	Up to 4K × 2K @ 60 Hz
USB Ports	1 × USB-A 3.0, 1 × USB-A 2.0
USB-C Data Ports	2 × USB-C (Data, 480 Mbps)
Supported Operating Systems	Windows XP / 7 / 8 / 10, macOS 10.2.8 and later, Linux
Operating Temperature	0 °C to +50 °C
Storage Temperature	-20 °C to +60 °C

Technical Specifications

HOST AND VIDEO	
Host Connection	Integrated USB-C male connector
HDMI Ports	1
Maximum HDMI Output	4K x 2K at 60 HZ
POWER DELIVERY	
PD Input Port	1 x USB-C
Maximum PD Input	65 W (20 V / 3.25 A)
USB DATA	
USB-A 3.0 Ports	1; up to 5 Gbps
USB-A 2.0 Ports	1; up to 480 Mbps
USB-C Data Ports	2; up to 480 Mbps each
MECHANICAL	
Housing Material	Aluminium alloy
Colour	Gray
Dimensions	123 x 30 x 8 mm
Cable Length	175 mm
Net Weight	55 g
Chipset	CS5366BN + CS7222
ENVIRONMENTAL	
Operating Temperature	0 degrees C to 50 degrees C
Storage Temperature	-20 degrees C to 60 degrees C

Port Guide

PORT	FUNCTION	MAXIMUM CAPABILITY
HDMI	Connects an external display	4K x 2K at 60 Hz
USB-C PD	Accepts a compatible USB-C power adapter	65 W input
USB-A 3.0	High-speed data and peripherals	5 Gbps
USB-A 2.0	Keyboards, mice and data devices	480 Mbps
2 x USB-C Data	USB-C peripherals and data devices	480 Mbps each

Important: HDMI resolution and refresh rate depend on the host device, USB-C video capability, cable and connected display. For stable operation with higher-power peripherals or an external display, connect a compatible USB-C power adapter to the PD port.

System Compatibility

Compatible Platforms	Windows, macOS, Linux, Android and iPadOS devices with a compatible USB-C port
HDMI Host Requirement	Host USB-C port must support video output
Operation	Plug and play; system driver installation is not required for supported hosts

Compliance

Listed Certifications	CE, FCC, UKCA and RoHS
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FRONT VIEW



BACK VIEW



PERSPECTIVE VIEW