



OMNIPORT 7D

USB TYPE-C 7-PORT HUB WITH PD 3.0

HB-UC7D USER MANUAL

FEATURES

- Hub with six USB ports, HDMI & USB Type-C video out, and PD 3.0
- HDMI 2.0/USB Type-C single/dual out up to 3840x2160@60Hz
- Four USB 3.2 Gen2x1 (10Gbps) Type-C ports, backward compatible
- Two USB 2.0 (480Mbps) Type-A ports
- Power delivery input up to 100W, output up to 80W
- Lightweight carry with integrated USB Type-C cable
- Plug and play operation

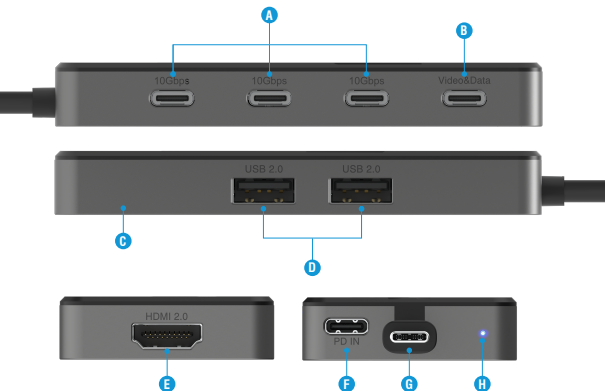
SUPPORTED OPERATING SYSTEMS

- Windows
- macOS
- Linux/Android

PACKAGE CONTENTS

- USB Type-C 7-Port Hub with PD 3.0

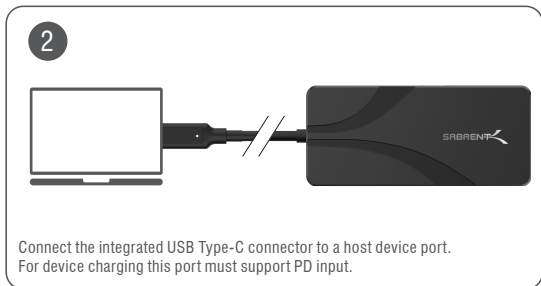
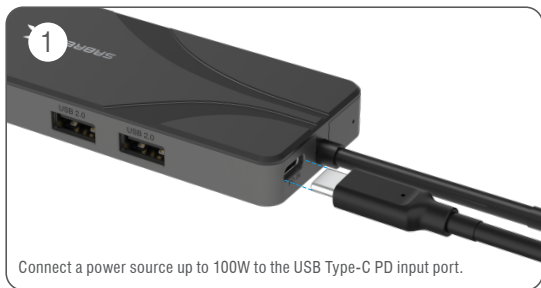
PRODUCT OVERVIEW

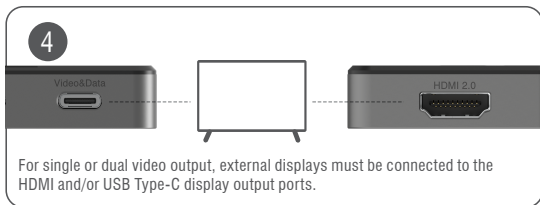
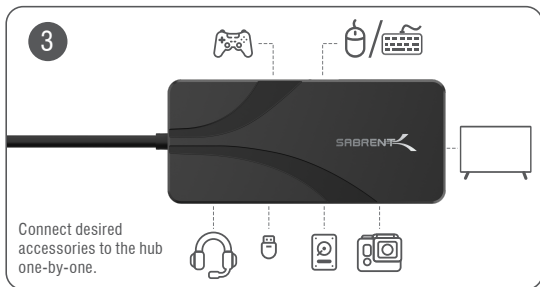


- A. 3x USB 3.2 Gen 2x1 Type-C downstream ports
- B. 1x USB 3.2 Gen 2x1 Type-C port with DP Alt Mode support
- C. Hub ABS body
- D. 2x USB 2.0 Type-A downstream ports
- E. 1x HDMI 2.0 display output port
- F. USB Type-C power delivery input port
- G. Integrated upstream USB Type-C cable
- H. Power/connection status LED

Note: The status LED will light when the hub is powered.

GETTING STARTED





Note: The hub may take up to ten seconds to be recognized by the host.

Note: If any accessories have or require their own power source, connect it before connecting the accessory to the hub.

Note: DisplayPort Alternate Mode is required for video output. MST support is required for extended (macOS/Windows) and dual display (Windows) modes.

FREQUENTLY ASKED QUESTIONS

Q. What systems is this hub designed for?

A. This hub will work with a wide range of devices using macOS 10.x+, Windows 7+, and most newer Linux and Android operating system versions. This includes tablets, smartphones, portable computing devices, and more. DisplayPort Alternate Mode support is required for full functionality. Thunderbolt 3+ ports are supported. The host USB Type-C port must support input power delivery for charging or passthrough applications.

Q. What levels of power delivery are handled by the hub?

A. The hub is PD 3.0 compliant and can take in up to 100W and deliver up to 80W to the host with 20W reserved for the hub and the USB ports. A power source is necessary for maximum USB 3.2 port power output. The ports are capable of power delivery and data transmission up to 10Gbps for the USB 3.2 ports.

Q. What devices work with this hub?

A. Standard USB devices should work with no problem. We recommend using the USB 2.0 ports for keyboards, mice, printers, and other accessories that need low power or data transmission only. The USB 3.2 ports are for higher power draw devices such as external storage.

Q. What display modes, resolutions, and refresh rates are supported?

A. For DisplayPort 1.4 compliant devices the hub can output at up to 4K@60Hz singly or in dual mode. For DisplayPort 1.2 the hub can display up to 4K@30Hz singly or 1440P@60Hz in dual mode. The host port must support the DisplayPort Alternate Mode feature and MST support is required for dual display modes. Apple silicon may only support a single output display.



FOR HELP, COMMENTS, QUESTIONS OR CONCERNS
PLEASE CONTACT OUR TECH SUPPORT TEAM VIA OUR WEBSITE
www.sabrent.com

SABRENT 11030 SW 54TH St. Davie, FL 33328 USA SUPPORT@SABRENT.COM

UK: SABRENT Duncan Street, Salford M5 3SQ, United Kingdom

EU: SABRENT, Stachowska 17c Logistical Park P3, Westwing building no. 10, gate 134-135 Robakowo, Poland 62-023

ERP: GMYE EURP BV Kroonwiel 2, 6003BT Weert, Netherlands