【Product Picture】

【Product Description】

Model	
CUE67	
Color	
Space Gray；	
Cable Length	
0.15M（0.5Ft±0.03Ft，SR to SR）	
Interface	
Input: USB-C Male（24Pin） Output: HDMI（2.1），DisplayPort（1.4），USB-A Female（5Gbps，USB Data），USB-A Female（10Gbps，USB Data），USB-C3.1(10Gb)*2，RJ45(1000M，with indicator)，SD/TF3.0（104MBps），PD（3.0）	
Chip	
VL103+VMM6210+VL822-Q7T+VL817+RTL8153B+GL3224+2*AW3410	
Bandwidth	
Up to 10Gbps（to Host，Upstream）	
Video Output Rate	
supports up to 8K resolution on HDMI and DisplayPort outputs (host device must support DP1.4). In dual display mode, it can achieve up to 4K resolution at 60Hz on each display (host device must support DP1.4).	
Data transfer speed	
10Gbps*3（1280MB/s）；5Gbps*1（640MB/s）；RJ45 1Gbps（128MB/s）；SD&TF3.0（104MB/s，Simultaneously）	
Power Delivery	
20V5A（100Watt，15Watt reserve），Ver3.0 with Fast Role Swap *(FRS)*	
Material	
Insulation material	Polyethylene
Shield material	AL Foil shielding + Braided shielding
Shell Material	Aluminum

【Features】

1. **Versatile Connectivity**: seamlessly connecting USB-C enabled devices to HDMI 2.1 and DisplayPort 1.4 displays, USB-A Female ports (5Gbps and 10Gbps) for USB data connectivity, USB-C 3.1 ports (10Gb) *2 for high-speed USB-C data connectivity, RJ45 (1000M) with indicator for stable Ethernet connection, SD/TF 3.0 (104MBps) for high-speed memory card reading, and PD (3.0) for power delivery, enabling multiple connections from a single hub.
2. **High-Definition Video Output**: To achieve optimal video output with the CUE67 USB-C Hub, your device's USB-C port must support DP1.4 protocol to enable 8K output or dual external displays at 4K 60Hz each simultaneously. Otherwise, it may result in reduced resolution and refresh rates.
3. **High-Speed Data Transfer**: Three USB 3.2 Gen 2 ports provide rapid data transfer rates of up to 10 Gbps, facilitating swift file transfers, efficient data access, and seamless connectivity for various peripherals.
4. **Stable Wired Networking**: Integrated RJ45 1Gb Ethernet port ensures reliable, high-speed wired network connections, ideal for environments where consistent and fast internet connectivity is essential.
5. **Power Delivery 3.0**: Empowers devices with efficient and rapid charging capabilities via USB-C Power Delivery 3.0, supporting faster charging for compatible devices, ensuring productivity on-the-go without compromising power.
6. **Plug-and-Play Functionality**: Effortless setup and operation with plug-and-play functionality, requiring no additional drivers or software installations, making it user-friendly and convenient.
7. **Compact and Portable Design**: Compact and lightweight design makes it highly portable, fitting seamlessly into travel bags or work setups, offering versatile connectivity wherever you go.
8. **Robust Build and Compatibility**: Sturdy construction and wide device compatibility ensure reliable performance across various USB-C-enabled laptops, tablets, and other devices, enhancing overall user experience and adaptability.

【Application Environment】

1. **Professional Workstations**: Ideal for professionals working in office settings or creative industries requiring multiple peripheral connections. It streamlines connectivity for laptops or desktops lacking built-in ports, providing access to high-speed data transfer, external displays, wired networks, and power delivery in a single hub.
2. **Presentations and Conferences**: Perfect for presenters, educators, or business professionals conducting meetings, workshops, or conferences. The HDMI output supports high-quality video presentations, while multiple USB ports facilitate seamless connectivity for accessories like clickers, external drives, and more.
3. **Remote Work and Telecommuting**: Essential for remote workers needing reliable and versatile connectivity. The hub enables swift data transfer, stable wired internet access, and power delivery for laptops, ensuring uninterrupted productivity from any location.
4. **Travel and On-the-Go**: Perfect for travelers or individuals frequently on-the-go. Its compact design and multiple functionalities allow users to connect their devices to various peripherals, access high-speed internet, charge devices quickly, and connect to external displays—all in a portable hub.
5. **Gaming and Multimedia Creation**: Beneficial for gamers or multimedia creators requiring high-speed data transfer and display capabilities. It enables the connection of gaming peripherals, external storage, high-resolution monitors, and stable internet connections for seamless gaming or content creation experiences.
6. **Educational Institutions**: Useful in educational settings where teachers or students need to connect laptops or tablets to projectors or external displays for presentations or collaborative work. It simplifies connectivity while offering fast data transfer and power delivery.

【Important Notice】

1. **Full-Featured USB-C Support**: This USB-C multifunctional hub is intended for use with full-featured USB-C port devices. Ensure your device supports functionalities such as video output, data transfer, Ethernet connectivity, and power delivery.
2. **Video Output Requirements**:
   To achieve optimal video output with the CUE67 USB-C Hub, your device's USB-C port must support DP1.4 protocol or higher specifications and be capable of video output via the USB-C port.
3. **PD Charging Compatibility**: The PD 3.0 feature of the product requires your device to support the corresponding charging specifications. Please verify that your device can receive charging via the USB-C port.
4. **Data Transfer Speeds**: Fast data transfer via USB 3.2 Gen 2 requires your device to support the respective USB 3.2 Gen 2 standard for maximum transfer speeds.

【Test results】

We have conducted a series of rigorous tests on this product. Including constant temperature and humidity test, plugging and unplugging test, salt spray test, swing test, full load test and compatibility test (10-30 mainstream models, including different platforms). For more information, please contact our sales representatives.