

【Product Picture】



【Product Description】

The CU581 is a compact and portable USB4 V2.0 Type-C to Type-C cable designed with a flat cable structure and a keyring attachment for easy carrying. Despite its short length, this cable delivers full-function performance, supporting ultra-fast 80Gbps data transfer, 240W USB Power Delivery, and high-resolution 8K@60Hz video output. Built with a durable aluminum alloy housing, nickel-plated connectors, and a flexible TPE jacket, the CU581 ensures reliability, portability, and cutting-edge performance for professionals and everyday users alike.

【Tech Specs】

Technical Specification	Description
Model	CU581
Color	Black
Connector Type	USB Type-C
Cable Type	USB Type-C Male to Type-C Male Cable
Cable Design	Flat cable with keyring portability
Cable Length	0.13m , 0.2m
USB Version	USB4 V2.0
Data Transfer Speed	UP to 80Gbps
Video Transmission	UP to 8K @ 60Hz
Power Delivery Support	240W 48V/5A (PD3.1)
Connector Material	Nickel-plated
Plug & Play	Yes
Compatibility	Thunderbolt 4/3, USB4,USB 3.2, USB 3.1, USB PD
Material	Aluminum Alloy + TPE

【Features】

- 1. Ultra-High Speed:** Supports USB4 V2.0 data transfer up to 80Gbps.
- 2. Powerful Charging:** Delivers up to 240W charging performance (48V/5A).
- 3. High-Resolution Video:** Supports 8K@60Hz video output with backward compatibility.
- 4. Portable Design:** Keyring attachment and flat cable structure for convenience on the go.
- 5. Durable Build:** Aluminum alloy housing, nickel-plated connectors, and TPE jacket ensure long-lasting performance.
- 6. Full Functionality:** Supports charging, data, video, and audio through a single cable.

【Application Environment】

1. **Mobile Professionals:** Perfect for laptops, tablets, and smartphones requiring high-speed data and charging.
2. **Office and Home Use:** Connects to docking stations, external SSDs, and high-resolution monitors.
3. **Travel-Friendly:** Portable design with keyring makes it easy to carry and access anytime.
4. **Creative Workflows:** Ideal for video editors, photographers, and content creators who need fast data transfer.

【Important Notice】

1. **Device Compatibility:** Ensure devices support USB4 V2.0 for maximum speed and resolution.
2. **Charging Requirement:** 240W charging requires a PD 3.1 compatible charger and device.
3. **Video Output:** Resolution and refresh rate depend on connected devices' capabilities.
4. **Cable Length:** Designed for portability; short length may not suit all desktop setups.