

【Product Picture】



【Product Description】

The CU560 is a premium-grade USB4 Type-C to Type-C cable designed for ultimate performance across charging, data transmission, and high-resolution video applications. Supporting blazing-fast 40Gbps data transfer and up to 240W (48V/5A) charging via built-in E-Marker chip, this cable is ideal for power users and professionals. Housed in a sleek silver aluminum shell with black braided cotton mesh for added durability, it also supports video output up to 8K@30Hz and dual 4K@60Hz, fully compatible with Thunderbolt 4/3 and legacy USB protocols. Engineered with a coaxial internal structure for superior signal integrity.

【Tech Specs】

Technical Specification	Description
Model	CU560
Color	Black
Connector Type	USB Type-C
Cable Type	USB-C Male to USB-C Male cable
USB Version	USB4
Data Transfer Speed	UP to 40Gbps
Video Transmission	- Single-Screen: 8K@30Hz/ 5K@60Hz - Dual-Screen: 4K@60Hz
Cable Length	1.2m
Connector Material	Gold-plated
Shielding	Triple shielded
Compatibility	USB 3.1, USB 3.2, USB 4,USB-C, Thunderbolt™3 / Thunderbolt™ 4 ,USB Power Delivery (USB PD)
Chipset	E-Marker
Power Delivery Support	240W (PD3.1),Backward compatible with PD3.0
Charging Standards	USB BC 1.2, USB-IF Battery Charging Specification, Power Delivery (USB PD)
Plug and Play	Yes
Internal Structure	Coaxial Design
Cable Braiding	Cotton braided
Jacket Material	PVC

【Features】

1. **Ultra-Fast Speed:** Supports USB4 data transfer up to 40Gbps for rapid file transfers and efficient workflows.
2. **Power Boosted:** Delivers up to 240W charging with 48V/5A capability, powered by an intelligent E-Marker chip.
3. **High-Resolution Video:** Supports 8K@30Hz / 5K@60Hz single display or dual 4K@60Hz video output.
4. **Durable Construction:** Coaxial structure and braided cotton mesh provide enhanced flexibility and longevity.
5. **Broad Compatibility:** Backward-compatible with Thunderbolt 4/3 and USB 3.2/3.1 devices.

【Application Environment】

1. **Office and Workstations:** Perfect for connecting high-resolution monitors, docking stations, and external storage devices, enhancing productivity.
2. **Creative Professionals:** Ideal for video editors, graphic designers, and content creators requiring 8K video output and ultra-fast data transfer.
3. **Gaming and Entertainment:** Supports high-resolution gaming setups and dual-screen displays, delivering immersive audio-visual experiences.
4. **Charging Solutions:** Reliable for powering laptops, tablets, smartphones, and other USB-C PD-enabled devices with up to 240W charging capability.
5. **Travel-Friendly:** Compact and durable design makes it an essential companion for professionals and travelers needing versatile connectivity.

【Important Notice】

1. **Device Requirements:** Ensure connected devices support USB4 or Thunderbolt for maximum performance.
2. **Video Output:** Actual resolution may vary based on connected device and system capabilities.
3. **Charging Capacity:** For full 240W output, use with a compatible PD 3.1 power adapter and supported device.

4. **Environmental Storage:** Store in cool, dry environments; avoid sharp bending and extreme stress to preserve cable integrity.