

USB4 Gen4 Type-C PD240W Cable

No. WST-CUC003_4



Introduction

WST-CUC003 / WST-CUC004 are designed for peak performance, this USB4 cable delivers 80Gbps data speeds and supports up to 16K@60Hz resolution, with full backward compatibility across previous USB standards. It provides up to 240W Power Delivery for high-wattage charging and features a high-durability build combining braided jacket, soft PVC, and aluminum alloy housings. Equipped with gold-plated connectors, this cable ensures optimal conductivity and long-term reliability for professional applications.

Key Features

- USB4 Gen4 Data transfer rates up to 80Gps, backward compatible with USB4 Gen3x2 / 3.2 / 3.1 / 3.0 / 2.0 / 1.1.
- Compatible with Thunderbolt 5 / Thunderbolt 4 / Thunderbolt 3.
- Supports Power Delivery up to 240W(48V/5A).
- Supports max resolution up to 16K@60Hz.
- High-strength braided cable jacket enhances durability and tensile resistance.
- Featuring premium aluminum alloy housings for robust protection and long-lasting use.
- Encased in a reinforced soft PVC jacket for a sleek look, enhanced durability, and superior bend resistance.
- Reversible USB-C connectors on both ends for effortless, orientation-free plugging.
- Equipped with gold-plated connectors and pins to enhance electrical conductivity and durability.

Package Contents

USB4 Gen4 Type-C PD240W Cable x 1

Product Family

Item No.	Length
WST-CUC003	1M
WST-CUC004	1.5M

Specifications

Connector	
Connector A	USB Type-C Male
Connector B	USB Type-C Male
Connector Plating	Gold Plated
Pin Plating	Gold Plated
Housing	
Housing Material	Aluminum
Size W x D x H	12.6 x 8.2 x 45mm
Cable Construction	
Jacket Material	Soft PVC
Jacket Color	Black
Jacket Diameter	5.5mm
Conductor Gauge	32 / 32 / 32 / 24 / 32AWG
Conductor Material	Bare Copper
Shielding	
Cable Shielding	Tinned copper Braid. Coverage 85%
Housing Shielding	Tinplate
Technical Specifications	
Standard	USB4 Gen4
Supported Bandwidth	80Gbps
Supported Resolutions	15360x8640@60Hz; 10240x4320@120Hz; 10240x4320@60Hz; 7680x4320@120Hz; 7680x4320@60Hz; 3840x2160@120Hz; 3840x2160@60Hz; 2560x1440@120Hz; 2560x1440@60Hz; 1920x1080P@120Hz; 1920x1080P@60Hz; 1920x1080P@3D
Supported Color Depth	8 / 10 / 12 bit
Minimum Bend Radius	55mm
Chipset	N/A
Country of Origin	China
Environment	
Operating Temperature	0° C~55° C
Storage Temperature	-10° C~60° C
Package	
Package Style	Polybag
Certification	
Safety & Emission	RoHS / REACH