

Ultra High-Speed HDMI cable

Model No. WST-CHD001 / WST-CHD002 / WST-CHD003



Introduction

Wavesplitter Ultra High-Speed HDMI cables fully comply with the HDMI 2.1 standard. The unique design, high quality connectors and construction provide a dependable connection. The HDMI cable supports video signals and audio formats like Dolby®, Dolby Atmos, DTS:X, True HD, DTS-HD Master Audio, making it a necessity for a premium audio experience. This cable can be used with all HDMI devices and is backward compatible with older HDMI standards. Connect it to your Blue-ray Disc player, gaming devices like PS5 or Xbox, DVD players, projectors, and more.

Key Features

- HDMI ATC certified Ultra High-Speed HDMI Cable
- Package with HDMI 2.1 certification QR code label
- Supports 48G bandwidth, max resolution up to 10K@120Hz
- Supports HDCP 2.3
- Supports Dynamic HDR, eARC, VRR, ALLM, QFT, QMS
- Gold plated connectors and pins that increase electrical conductivity and enhance durability

Package Contents

Ultra High-Speed HDMI cable x 1

Specification Sheet



Product Family

Model No.	WST-CHD001	WST-CHD002	WST-CHD003
Length	3 FT	6 FT	10 FT

Specifications

Connector	
Connector A	HDMI Type-A Male
Connector B	HDMI Type-A Male
Connector Plating	Gold Plated
Pin Plating	Gold Plated
Housing	
Housing Material	PVC
Size W x D x H	17.68 x 33.5 x 11.16mm
Cable Construction	
Jacket Material	PVC
Jacket Color	Black
Jacket Diameter	6.0mm for 3FT & 6FT. 6.7mm for 10FT
Conductor Gauge	30AWG for 3FT & 6FT. 28AWG for 10FT
Conductor Material	Tinned Copper
Pinout	Full 19 pins
Shielding	
Cable Shielding	Aluminum Magnesium Alloy Braid. Coverage 85%
Housing Shielding	Tinplate
Technical Specifications	
Standard	Ultra High-Speed HDMI Cable
Supported Bandwidth	48Gbps
Supported Resolutions	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 / 16 bit
Minimum Bend Radius	67mm
Lengths	3FT / 6FT / 10FT
Chipset	N/A
Country of Origin	China

Specification Sheet



Environment	
Operating Temperature	0°C ~ 55°C
Storage Temperature	-10°C ~ 60°C
Package	
Package Style	Box Type
Barcode EAN	4710582480256 / 4710582480263 / 4710582480270
Warranty	2 Years
Certification	
ATC Approval	Yes
Safety & Emission	RoHS / REACH / UL