



8K60 HDMI Micro-coax slim Cable

CAP-HDMI-3012/3013 Datasheet

INTRODUCTION

The aegis CAP-HDMI-3012/3013 utilizes advanced coaxial technology for 8K 60Hz video. HDMI 2.1 compliant (48Gbps), with metal braiding for enhanced durability and EMI shielding. Ultra-slim design for easy installation in tight spaces, ideal for high-end home theater, gaming, and professional video.

FEATURES

- ✓ 5mm ultra-slim coaxial cable, 8K 60Hz, 48Gbps bandwidth.
- ✓ Support 12Bit/HDR/21:9, Dolby Atmos/DTS:X, 32ch/1536kHz audio.
- ✓ Support eARC, QMS, QFT, ALLM for smooth AV and gaming.
- ✓ Oxygen-free silver-plated copper, dual-layer ultra-low EMI shielding, lossless transmission.
- ✓ Ultra-slim aluminum alloy connectors, gold-plated interface, protective cover, anti-oxidation and durable.
- ✓ Metal braiding for enhanced tensile strength.
- ✓ Suitable for 8K TVs, home theaters, PS5/X-Box, gaming graphics/monitors, etc.

CAP-HDMI-3012/3013 Specification

Video Input	HDMI Type-A
Video output	HDMI Type-A
Video Revision	HDMI 2.1
HDCP	Supports HDCP /2.2/1.4
DDC	Supports DDC2B for EDID auto-detection
Maximum Data Transfer Rate	48G, Deep Colors 12bit, HDR, BT2020
Maximum Digital Resolutions	8K 60Hz, 4K 120Hz
Audio Specifications	32 audio channels
Connector Plating	gold-plated
Cable Jacket Material	PVC
Wire Gauge	30AWG
Cable Length	2M/3M
Outside Diameter	4.8mm
Warranty	2 Year



TECHNICAL DRAWING

