

Hdmi Cable

◆ Product Description

This high-definition (HD) cable is a high-performance audio and video transmission cable, featuring high-bandwidth transmission capability. It supports 4K ultra-high-definition (UHD) resolution and high-frame-rate video output, enables stable connection to multiple devices such as TVs, computers, projectors and game consoles, and meets the high-definition audio and video transmission needs of various scenarios including home video playback, office presentations and gaming entertainment.



- Lossless Transmission
- Wide Compatibility
- Stable and Durable
- High Loss Resistance
- Multi-scenario Adaptability

◆ Product Structure

- This HD cable adopts a three-layer composite structure design of core wire-shielding layer-sheath layer. The core is made of high-purity oxygen-free copper, which can reduce signal transmission impedance. The outer layer of the core wire is wrapped with a double shielding layer of multi-layer aluminum foil and braided mesh, effectively isolating electromagnetic interference. The outermost layer is a wear-resistant and tensile PVC or nylon sheath, combined with gold-plated anti-oxidation connectors and anti-bending stress relief design. The overall structure balances signal transmission stability and service durability, ensuring lossless transmission of high-definition audio and video data.

◆ Typical Applications

- This HD cable is suitable for multiple scenarios such as home audio-visual entertainment, business office presentations and gaming experiences. It enables stable connection to various audio-visual devices including TVs, computers, projectors, game consoles and Blu-ray players. With its high-bandwidth and lossless transmission capability, it provides clear and smooth audio and video signal support for needs like home movie and TV watching, high-definition office meeting presentations, and immersive gaming video output.

◆ Typical Product Data and Physical Properties

Transmission Specification: 4K UHD resolution, backward compatible with 1080P

Bandwidth Capacity: Maximum transmission bandwidth up to 18Gbps

Interface Standard: Standard HDMI interface, plug-and-play

Core Wire Material: High-purity oxygen-free copper core

Shielding Structure: Double shielding with multi-layer aluminum foil + high-density braided mesh

Availability:

Material Code	Product Name	Weight	packing
1.5.32.05.0001	Hdmi Cable	0.5KG	1PC/CARTON

◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data is for reference purposes only.

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