# **Technical data sheet**



CG571 HDMI cable Version: A/0

#### [Product Picture]



## [Product Description]

The CG571 HDMI cable features a high-quality 26AWG OFC (Oxygen-Free Copper) wire construction with 4-layer shielding to ensure excellent signal transmission and minimize interference. It supports HDMI 1.4V standard, enabling 3D video, 1080p Full HD resolution at 60Hz, and Ethernet connectivity. The cable is wrapped in a durable black nylon braided jacket with a copper shell connector plated with 1µm gold for enhanced durability and corrosion resistance.

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Version: A/0

### [Tech Specs]

Technical Specification	Description
Model	CG571
Color	Black
Cable Length	1.8m,3.0m,5.0m,10.0m,20.0m
Connector Type	HDMI Type A 19-pin Male to Male
HDMI Version	1.4V
Supported Resolutions	1080p
Refresh Rate Support	60Hz
Bandwidth	High Speed (10.2 Gbps)
Supported Features	3D, 1080p@60Hz, Ethernet
Shielding	Triple shielded
Connector Material	Gold-plated
Outer Diameter (OD)	7.3mm
Jacket Material	Black Nylon Braided
Compatibility	Windows, macOS, Linux
Plug-and-Play	Yes

## [Features]

- 1. High speed support: Supports HDMI 1.4V for 1080p@60Hz, 3D, and Ethernet.
- 2. Premium conductor: Uses 26AWG oxygen-free copper for stable transmission.
- 3. Enhanced shielding: 4-layer shielding reduces signal interference effectively.
- 4. Durable exterior: Black nylon braided jacket improves flexibility and longevity.
- **5.** Reliable connection: Gold-plated connectors ensure better signal and corrosion resistance.
- **6.** Universal compatibility: Works with TVs, monitors, projectors, and gaming consoles.

## **Technical data sheet**

# **VC**M

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#### [Application Environment]

- 1. Home entertainment: Ideal for TVs, Blu-ray players, and game consoles.
- 2. Office projection: Suitable for projectors, monitors, and conference systems.
- 3. Multimedia networking: Enables Ethernet over HDMI-capable devices.
- 4. Professional AV setup: Applicable in studio and video editing environments.
- **5. Personal computing:** Connects laptops or desktops to external displays easily.

#### [Important Notice]

- **1. Proper insertion:** Ensure both ends are fully connected to avoid signal loss.
- **2. Avoid over-bending:** Excessive bending may damage the cable structure.
- 3. Electromagnetic caution: Keep away from high-power EMI/RFI sources.
- **4. Cleaning method:** Use a dry cloth to clean the connectors gently.
- **5. Indoor usage only:** This product is not suitable for outdoor environments.