Technical data sheet



Version: A/0

CG481G HDMI to DVI adapter

[Product Picture]



[Product Description]

The CG481G is a high-performance HDMI to DVI adapter cable designed for seamless digital video transmission between HDMI and DVI-enabled devices. It features 24+1 pin DVI male and HDMI male connectors, gold-plated for enhanced conductivity and signal integrity. With full HD 1080P support and a durable 7.3mm black PVC jacket, the CG481G is ideal for monitors, projectors, and other AV setups requiring stable and high-quality video output.

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[Tech Specs]

Technical Specification	Description
Model	CG481G
Color	Black
Cable Length	3.0m,5.0m
Product Type	HDMI Male to DVI (24+1) Male Cable
Connector A	HDMI Type-A Male
Connector B	DVI-D 24+1 Male
Supported Resolution	Up to 1080P@60Hz
Connector Material	Gold-plated
Outer Diameter (OD)	7.3mm
Jacket Material	PVC
Compatibility	Windows, macOS, Linux
Plug-and-Play	Yes

[Features]

- 1. High Definition Support: Delivers crisp and clear Full HD 1080P video output.
- **2. Premium Materials:** 24K gold-plated connectors ensure optimal signal quality and corrosion resistance.
- **3. Durable Construction:** Thick 7.3mm PVC jacket enhances durability and reduces signal interference.
- 4. Bidirectional Video Transmission: Supports HDMI to DVI or DVI to HDMI (video only).
- **5. Wide Compatibility:** Works with a variety of HDMI and DVI-enabled devices, including displays and GPUs.

[Application Environment]

 Home Entertainment: Ideal for connecting set-top boxes or consoles to DVI monitors or projectors.

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- 2. Professional AV: Suitable for conference rooms, control centers, and studio setups.
- **3. Office Workstation:** Great for extending or mirroring displays between PCs and secondary monitors.
- **4. IT Integration:** Useful in systems requiring cross-connection between HDMI and DVI video interfaces.

[Important Notice]

- 1. Video Only: This cable transmits video signals only; audio must be handled separately.
- 2. Connector Orientation: Ensure correct device port matching (HDMI to DVI).
- 3. Secure Connection: Firmly insert connectors to avoid flickering or signal loss.
- **4. Indoor Use:** Not designed for outdoor or industrial environments.