

Technical data sheet



CG442GD DVI Cable

Version: A/0

【Product Picture】



【Product Description】

Model CG442GD is a high-performance DVI cable featuring dual male DVI 24+1 connectors with 24K gold plating and integrated ferrite cores for optimal signal integrity. Constructed with bare copper conductors and a durable PVC outer jacket, this cable ensures reliable, high-quality digital video transmission between DVI-enabled devices such as monitors, projectors, and desktops.

【Tech Specs】

Technical Specification	Description
Model	CG442GD
Color	Black
Cable Length	3m
Product Type	DVI-D Dual Link 24+1 Male to Male
Supported Resolution	Up to 1920x1200 @ 60Hz / 1080p Full HD
Connector Material	Gold-Plated
Conductor Material	Bare Copper
Ferrite Cores	Dual Ferrite Cores
Cable Shielding	Yes
Jacket Material	PVC
Plug-and-Play	Yes
Compatibility	Windows, macOS, Linux

【Features】

- Signal Integrity:** Built-in ferrite cores reduce electromagnetic interference (EMI) and radio-frequency interference (RFI).
 - Gold-Plated Contacts:** 24K gold plating ensures maximum conductivity and corrosion resistance.
 - Pure Copper Conductors:** Bare copper cores deliver superior signal performance.
 - Durable Jacket:** Flexible and robust PVC outer jacket for long-term durability.
 - Precision Fit:** DVI 24+1 male connectors provide secure, snug connections.

【Application Environment】

- Office Setup:** Ideal for connecting DVI-enabled monitors to desktop computers or docking stations.
 - Home Theater:** Suitable for high-definition display connections between PCs and HDTVs or projectors.

3. **Industrial Use:** Reliable for control rooms and digital signage requiring stable digital video transmission.
4. **IT Deployment:** Compatible with various DVI graphics cards and workstation displays.
5. **Classroom Use:** Perfect for educational projection systems with DVI input/output.

【Important Notice】

1. **Compatibility Reminder:** This cable supports digital DVI (DVI-D) signals only and is not compatible with analog DVI-A interfaces.
2. **Secure Connection:** Avoid excessive force when inserting or removing connectors.
3. **Environmental Use:** Do not expose to moisture, direct sunlight, or excessive heat for prolonged periods.
4. **Installation Guidance:** Keep ferrite cores clear of sharp bends for optimal EMI shielding performance.