

### **【Product Picture】**



### **【Product Description】**

The CA316 MINI HDMI Female to HDMI Female Adapter is designed for seamless HDMI signal extension, allowing users to connect two HDMI male-to-male cables for extended reach. Supporting 1080P@60Hz Full HD resolution (HDMI 1.4 compliant), this adapter ensures high-quality video and audio transmission. Featuring gold-plated contacts for enhanced durability and conductivity, along with a black PVC housing, it provides a secure and stable connection for home entertainment, gaming, and professional setups.

### 【Tech Specs】

Technical Specification	Description
Model	CA316
Color	Black
Connector Type	HDMI Female, MINI HDMI MALE
Adapter Type	HDMI Female to MINI HDMI Male
Supported Resolutions	Up to 1080P@60Hz
Shell Material	PVC

### 【Features】

- 1. Seamless HDMI Extension:** Allows users to connect two HDMI cables, providing an extended and uninterrupted HDMI signal for displays, TVs, and projectors.
- 2. Full HD 1080P@60Hz Support:** Supports 1080P resolution at 60Hz, delivering crystal-clear visuals and smooth video playback.
- 3. 24K Gold-Plated Connectors:** Equipped with 24K gold-plated contacts, ensuring enhanced signal integrity, corrosion resistance, and stable transmission.
- 4. Durable PVC Housing:** Heat-resistant and flexible black PVC shell provides long-lasting durability.
- 5. Universal HDMI Compatibility:** Works with HDMI-enabled devices, including TVs, monitors, gaming consoles, projectors, and home theater systems.

### 【Application Environment】

- 1. Home Entertainment & Streaming:** Connects HDMI cables to extend the reach for TVs, projectors, and streaming devices, ensuring a seamless media experience.

- 2. Gaming & Professional Use:** Ideal for gaming consoles, laptops, and workstations, ensuring stable and lag-free video output.
- 3. Business & Educational Setups:** Supports conference rooms, classrooms, and office displays, providing reliable HDMI connections for presentations and training sessions.
- 4. Multi-Device Connectivity:** Works as a bridge between HDMI cables, making it useful for large home theaters, digital signage, and workstation setups.

### **[Important Notice]**

- 1. Signal Stability:** Total HDMI cable length (including adapter) should not exceed 15 meters to avoid signal degradation.
- 2. Resolution Support:** This adapter supports HDMI 1.4 (1080P@60Hz). For 4K/8K, use HDMI 2.0/2.1 adapters.
- 3. Connector Care:** Avoid frequent plugging/unplugging. Store in a dry environment to protect gold-plated contacts.
- 4. Storage & Handling:** Keep in a cool, dry place. Avoid bending  $>30^\circ$  or applying  $>5\text{kg}$  pressure to prevent connector damage.