

Ultra High Quality HDMI Coupler

BAFO Technologies' HDMI™ cable provides both High Definition video and multi - channel audio connection between digital High Definition displays and digital AV sources devices such as DVD players, digital set-top boxes (cable / satellite), Audio and Video receivers, game consoles and many more.



Embedded Cable Booster

Advanced Solution for . . .

- HDTV, plasma displays, LCD TVs and projectors
- Video game consoles like PLAYSTATION® 3, Microsoft® Xbox Elite
- Apple® TV and Mac® mini and other computers, and media servers using a DVI/ HDMI adapter
- Set-top boxes from cable and satellite providers
- DVD players, A/V receivers

Features

- HDMI V. 1.3a with Deep Color
- Backward compatible with DVI using an Adapter
- Supporting higher clock frequency (340MHz), Deep Color (36 bit), Lip Sync and High Definition lossless audio formats
- Extend 28 AWG; 20 meters. 30AWG; 10 meters. No external power required
- Supporting up to 1440p, 16-bit color depth, 120Hz refresh rates
- Embedded Cable Booster
- Provides active equalization and 10dB correction
- Low power consumption
- Supports Consumer Electronics control (CEC)

Requirements

Display:

- HDTV or computer monitor with HDMI connections

Source:

- HD digital content media devices with HDMI connections such as DVD Player, video game console, A/V receivers, media servers, computers, set-top boxes, and etc

Specifications

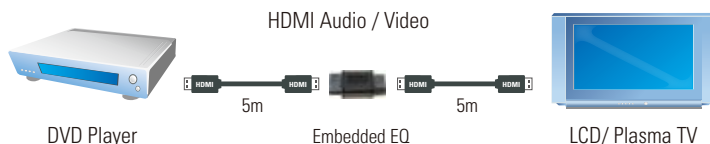
Transfer Rate : 4.95Gbps, 10.2Gbps

Signal Type : Transition Minimized Differential Signaling (TMDS)

Connector Type : Gold Plated

Cable Connections : HDMI Type A Female to HDMI Type A Female

Functional Diagram



Note: Extension range may vary with different devices or HDMI cable

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