## Signal Booster Strength

In some applications where the HDMI cable exceeds 16ft, a signal booster (B122-000-60) will need to be used with this cable to ensure a signal strong enough for your display.

## High-Speed HDMI Cable, Digital Video with Audio, UHD 4K (M/M), Black, 30 ft . ( 9.14 m )

## MODEL NUMBER: P568-030



## Description

This High-Speed HDMI Gold Cable allows interconnection between digital display devices, such as HDTVs and projectors, to digital source devices, such as satellite/cable boxes, Blu-Ray players and AV receivers. Supports iPad2 Video Mirroring when used with Apple Digital AV Adapter. HDMI assures that the best audio/video signal is always sent from the source to the display. It does this by allowing uncompressed video and multi-channel audio data to be input to the display device through one single cable. An HDMI connection allows input at high rates of speed, up to 18 Gbps.

## Features

- Creates a pure digital connection between HDMI-enabled HDTV display devices and HDMI-enabled digital video sources
- Supports iPad2 Video Mirroring when used with Apple Digital AV Adapter
- Gold-plated connectors provide optimal signal transfer
- Premium double-shielded cable protects against outside noise (EMI/RFI)
- Impedance-matched twisted-pair construction reduces cross-talk and interference
- Perfect for connecting an iPad2 to an HDTV (video mirroring) to watch movies, play games, surf the web and display presentations
- Supports Ultra High Definition (UHD) video resolutions up to 4K


## Highlights

- Premium double-shielded digital audio/video cable
- Supports iPad2 Video Mirroring when used with Apple Digital AV Adapter
- Gold-plated connectors provide optimal signal transfer
- High Speed HDMI and HDCP compliant
- Supports Ultra High Definition (UHD) 4K video resolutions


## Package Includes

- 30-ft. (9.14 m) High Speed HDMI Gold Cable


## Specifications

| Product Type | Passive Cable |
| :---: | :---: |
| Technology | HDMI |
| Cable Type | Passive |
| VIDEO |  |
| Max Supported Video Resolution | $3840 \times 2160$ (4K) @ 30Hz |
| Max Supported Color Depth | 48-bit Deep Color |
| HDR Support | No |
| 3D Video Supported | Yes |
| Chroma Sub Sampling | 4:4:4 |
| EDID Support | Yes |
| Signal Transmission | Bidirectional |
| AUDIO |  |
| Audio Specification | ARC |
| USER INTERFACE, ALERTS \& CONTROLS |  |
| LED Indicators | 0 |
| PHYSICAL |  |
| Color | Black |
| Material of Construction | PVC |
| Cable Jacket Color | Black |
| Connector Color | Black |
| Cable Jacket Material | PVC |
| Cable Jacket Rating | VW-1 |
| Cable Outer Diameter (OD) | 7.3 mm |
| Wire Gauge (AWG) | 28 |
| Cable Length (ft.) | 30 |
| Cable Length (m) | 9.15 |
| Cable Length (in.) | 360 |
| Ferrite Core | No |
| Minimum Bend Radius | 36.5 mm |
| Shipping Dimensions (hwd / in.) | $12.00 \times 10.00 \times 0.50$ |
| Shipping Dimensions (hwd/cm) | $30.48 \times 25.40 \times 1.27$ |
| Shipping Weight (lbs.) | 1.21 |
| Shipping Weight (kg) | 0.55 |


| Unit Dimensions (hwd / in.) | $12.000 \times 10.000 \times 0.500$ |
| :---: | :---: |
| ENVIRONMENTAL |  |
| Operating Temperature Range | $14^{\circ}$ to $122^{\circ} \mathrm{F}\left(-10^{\circ}\right.$ to $\left.50^{\circ} \mathrm{C}\right)$ |
| Storage Temperature Range | $5^{\circ}$ to $140^{\circ} \mathrm{F}\left(-15^{\circ}\right.$ to $\left.60^{\circ} \mathrm{C}\right)$ |
| Operating Humidity Range | 0\% to $90 \%$ RH, Non-Condensing |
| Storage Humidity Range | 0\% to $90 \%$ RH, Non-Condensing |
| COMMUNICATIONS |  |
| EDID Compatible | Yes |
| Consumer Electronics Control (CEC) Supported | Yes |
| CONNECTIONS |  |
| Side A - Connector 1 | HDMI (MALE) |
| Side B - Connector 1 | HDMI (MALE) |
| Connector Plating | Gold |
| Contact Plating | Gold |
| Connector Style | Straight |
| Latching or Gripping Connector | No |
| FEATURES \& SPECIFICATIONS |  |
| EMI/RFI Line Noise Protection | No |
| MST Support | No |
| Antibacterial | No |
| IP68 Rated | No |
| IP20 Rated | No |
| Armored Cable | No |
| Ethernet Support | No |
| HDCP Specification | 1.4; 2.2 |
| STANDARDS \& COMPLIANCE |  |
| Product Compliance | RoHS; REACH |
| WARRANTY \& SUPPORT |  |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

