



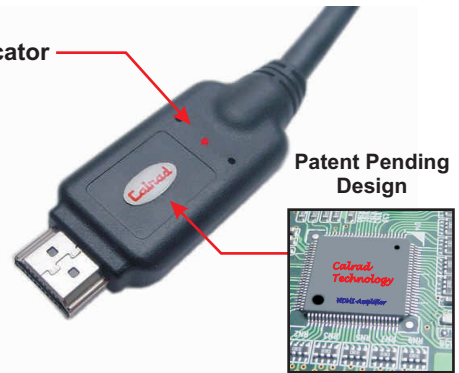
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 Visit us on the web at [www.calrad.com](http://www.calrad.com)

819 N. Highland Ave.  
 Los Angeles, CA 90038

## 55-626A Inline HDMI \ DVI Amplifier System



Prefabricated cables available in 50 ft. , 80 ft. Extend Signals up to 150' using Calrad HDMI, DVI cables and adapters  
**55-626A-50, 50 ft.**  
**55-626A-80, 80 ft.**



HDCP compliant  
 HDMI, DVI Amplifier

### Sources



DVD Player, Recorder



HD Satellite Receiver,  
 HD Set Top Box

The Amplifier Module is always located at the display

Input



Plasma, LCD, DLP Display's

Output

HDMI Male

### 55-626A

6 Inch Pigtail  
 In-Line DVI \ HDMI  
 Amplifier only

### Adapters, Couplers and Wallplates

L.E.D Power Indicator

**35-715**  
 6" DVI Male  
 to HDMI Female  
 Inline Adapter

55-626A  
 Amplifier

**28-166** Single  
**28-167** Double  
 HDMI Female to  
 Female Decora style  
 wallplates



Other Calrad DVI and HDMI Adapters not shown are available. Please ask your Calrad sales associate for more details

**35-711**  
 Solid In-Line Adapter  
 DVI Male to  
 HDMI Female

**35-713**  
 Solid In-Line  
 Female HDMI  
 to HDMI Coupler

#### Main features

The first and only digital interface cable type Amplifier for Consumer Electronics that can carry high-definition video, compressed or uncompressed multi-channel audio, and intelligent format CEC command data in one cable assembly.

**No power** supply needed. Power is provided from HDMI compatible devices

**Provides** HDTV signals beyond the limited the DDWG Digital Display Working Group, HDMI specification of 15-feet.

HDTV Resolutions 480P, 720p, 1080i, 1080p

#### Specifications

Depending on the model Calrad can extend signals up to over 150 ft. of the TMDS and DDC channels of a HDMI link.

HDMI 1.2 compliant input and output signaling.

One device supports a complete signal link HDMI interface.

Operational at TMDS rates from 252Mb/s to 1.65Gb/s.

Supports display resolutions up to HDTV (1920 x 1080) at 60Hz in 24-bits true color pixel format.

HDMI Male connector 19 pin

Input DDC Signal: 5 Volts p-p (TTL)

Input Video Signal: 1.2 Volts p-p

Automatic identification of link inactivity with carrier detect output.

Operating Temperature : 0 ~ 50 °C.

Humidity : 5% ~ 85% RH

Warranty : 2 years

Available in November 2005

All specifications subject to change without notice, Calrad 2005