HDMI / DVI SWITCHES

**CYP HDMI 1 in 2 out Splitter HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant**

**MODEL CODE**

HDMI12MP

The HDMI v1.3 Distribution Amplifier Series is the most advanced solution to HDMI signal distribution. Each product in this series is compatible to HDMI v1.3 specifications, a cutting-edge technology which defines the support to transfer Deep Colour (10-bit and 12-bit) video and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio, with a high bandwidth up to 225MHz (6.75Gbps). Besides splitting and distributing, the HDMI v1.3 DA series also does signal amplification and equalization, so as to provide high performance I/O of audio and video.

**FEATURES**

- HDMI 1.3, HDCP1.1 and DVI1.0 compliant Receiver.
- Deep colour video up to 12bit, 1080p@24Hz.
- One HDMI source to connect up to two HDMI displays simultaneously.
- HDCP keysets allows each output to work independently when connecting to a HDMI display.
- Splits a HDMI source up to two outputs without signal loss.
- Supports DVI source and DVI display by using HDMI to/from DVI adaptor cable.
- Dolby Digital, DTS digital audio transmission (24-192 kHz Fs sample rate).
- Supports a wide range of PC and HDTV resolutions.
- HDMI cable distance test with 1080p/8bits resolution the input/output source can run up to 15/15 meters.
- Supports EDID functionality. The unit will detect the first HDMI/DVI output source’s EDID and record in the unit.
- Support xYCC.
- Support CEC bypass.

**CYP HDMI 1 in 4 out Splitter HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant**

**MODEL CODE**

HDMI14MP

The HDMI v1.3 Distribution Amplifier Series is the most advanced solution to HDMI signal distribution. Each product in this series is compatible to HDMI v1.3 specifications, a cutting-edge technology which defines the support to transfer Deep Colour (10-bit and 12-bit) video and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio, with a high bandwidth up to 225MHz (6.75Gbps). Besides splitting and distributing, the HDMI v1.3 DA series also does signal amplification and equalization, so as to provide high performance I/O of audio and video.

**FEATURES**

- HDMI 1.3, HDCP1.1 and DVI1.0 compliant Receiver.
- Deep colour video up to 12bit, 1080p@24Hz.
- One HDMI source to connect up to four HDMI displays simultaneously.
- HDCP keysets allows each output to work independently when connecting to a HDMI display.
- Splits a HDMI source up to two outputs without signal loss.
- Supports DVI source and DVI display by using HDMI to/from DVI adaptor cable.
- Dolby Digital, DTS digital audio transmission (32-192 kHz Fs sample rate).
- Supports a wide range of PC and HDTV resolutions, from VGA to UXGA and 480i to 1080p.
- HDMI cable distance test with 1080p/8bits resolution the input/output source can run up to 15/15 meters. If 1080p/12bits the input/output source can run up to 10/15 meters.
- Supports EDID functionality. The unit will detect the first HDMI/DVI output source’s EDID and record in the unit. If the first detected output source is empty it will pass to next source, until the first HDMI/DVI been detected. When user reconnect all the output sources or re-plug the power source, the system will automatically recover the EDID.
- Support xYCC.
- Support CEC bypass.
**HDMI / DVI SWITCHES**

**CYP HDMI 1 in 2 out Splitter HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant**

**MODEL CODE**

HDMI12MP

The HDMI v1.3 Distribution Amplifier Series is the most advanced solution to HDMI signal distribution. Each product in this series is compatible to HDMI v1.3 specifications, a cutting-age technology which defines the support to transfer Deep Colour (10-bit and 12-bit) video and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio, with a high bandwidth up to 225MHz (6.75Gbps). Besides splitting and distributing, the HDMI v1.3 DA series also does signal amplification and equalization, so as to provide high performance I/O of audio and video.

**FEATURES**

- HDMI 1.3, HDCP1.1 and DVI1.0 compliant Receiver.
- Deep colour video up to 12bit, 1080p@24/60Hz.
- One HDMI source to connect up to two HDMI displays simultaneously.
- HDCP keysets allows each output to work independently when connecting to a HDMI display.
- Splits a HDMI source up to two outputs without signal loss.
- Supports Dvi source and DVI display by using HDMI to/from DVI adaptor cable.
- Dolby Digital, DTS digital audio transmission (32-192 kHz Fs sample rate).
- Supports a wide range of PC and HDTV resolutions.
- HDMI cable distance test with 1080p/8bits resolution the Input/Output source can run up to 15/15 meters.
- Supports EDID functionality. The unit will detect the first HDMI/DVI output source’s EDID and record in the unit.
- Support xYCC.
- Support CEC bypass.

**CYP HDMI 1 in 4 out Splitter HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant**

**MODEL CODE**

HDMI14MP

The HDMI v1.3 Distribution Amplifier Series is the most advanced solution to HDMI signal distribution. Each product in this series is compatible to HDMI v1.3 specifications, a cutting-age technology which defines the support to transfer Deep Colour (10-bit and 12-bit) video and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio, with a high bandwidth up to 225MHz (6.75Gbps). Besides splitting and distributing, the HDMI v1.3 DA series also does signal amplification and equalization, so as to provide high performance I/O of audio and video.

**FEATURES**

- HDMI 1.3, HDCP1.1 and DVI1.0 compliant Receiver.
- Deep colour video up to 12bit, 1080p@24/60Hz.
- One HDMI source to connect up to four HDMI displays simultaneously.
- HDCP keysets allows each output to work independently when connecting to a HDMI display.
- Splits a HDMI source up to two outputs without signal loss.
- Supports DVI source and DVI display by using HDMI to/from DVI adaptor cable.
- Dolby Digital, DTS digital audio transmission (32-192 kHz Fs sample rate).
- Supports a wide range of PC and HDTV resolutions, from VGA to UXGA and 480i to 1080p.
- HDMI cable distance test with 1080p/8bits resolution the Input/Output source can run up to 15/15 meters. If 1080p/12bits the Input/Output source can run up to 10/15 meters.
- Supports EDID functionality. The unit will detect the first HDMI/DVI output source’s EDID and record in the unit. If the first detected output source is empty it will pass to next source, until the first HDMI/DVI been detected. When user reconnect all the output sources or re-plug the power source, the system will automatically recover the EDID.
- Support xYCC.
- Support CEC bypass.
HDMI / DVI SWITCHES

CYP HDMI 1 in 8 out Splitter. HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant.

MODEL CODE

HDMI18MP

The HDMI v1.3 Distribution Amplifier Series is the most advanced solution to HDMI signal distribution. Each product in this series is compatible to HDMI v1.3 specifications, a cutting-age technology which defines the support to transfer Deep Colour (10-bit and 12-bit) video and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio, with a high bandwidth up to 225MHz (6.75Gbps). Besides splitting and distributing, the HDMI v1.3 DA series also does signal amplification and equalization, so as to provide high performance I/O of audio and video.

FEATURES

• HDMI 1.3, HDCP1.1 and DVI1.0 compliant Receiver.
• Deep color video up to 12bit, 1080p@(24/60)Hz.
• One HDMI source to connect up to eight HDMI displays simultaneously.
• HDCP keysets allows each output to work independently when connecting to a HDMI display.
• Splits a HDMI source up to eight outputs without signal loss.
• Supports DVI source and DVI display by using HDMI to/from DVI adaptor cable.
• Dolby Digital, DTS digital audio transmission (32-192 kHz Fs sample rate).
• Supports a wide range of PC and HDTV resolutions from VGA to UXGA and 480i to 1080p.
• HDMI cable distance test with 1080p/8bits resolution the, Input/Output source can run up to 15/15 meters. If 1080p/12bits the Input/Output source can run up to 10/15 meters.
• Supports EDID functionality. The unit will detect the first HDMI/DVI output source’s EDID and record in the unit. If the first detected output source is empty it will pass to next source, until the first HDMI/DVI been detected.
• When user reconnect all the output sources or re-plug the power, the system will automatically recover the EDID.
• Support xvYCC.
• Support CEC bypass.

CYP HDMI 3 in 1 out Switch HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant.

MODEL CODE

HDMI31SP

The HDMI31SP is a high performance HDMI switcher with remote control. It allows various HDMI sources to share one HDTV display. Simply press one button to select the desired HDMI source for display on the HDTV.

FEATURES

• HDMI 1.3, HDCP1.1 and DVI1.0 compliant
• Supports 30/36/48 bit colour depth display
• Supports High Definition audio - Dolby Digital TrueHD and DTS-HD
• Auto Signal Enhancement feature can improve signal quality after long distance transmission
• LED indicators
• Ideal for home theatre integration
• Supports high resolution input: 
  PC: VGA, SVGA, XGA, SXGA, UXGA (1600 x 1200) and (920 x 1200) 
  HDTV: 480i, 480p, 576i, 576p, 720p, 1080i and 1080p
• Remote control
• East to install and operate
**HDMI / DVI SWITCHES**

### CYP HDMI 1 in 8 out Splitter. HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant.

**MODEL CODE**

HDMI18MP

The HDMI v1.3 Distribution Amplifier Series is the most advanced solution to HDMI signal distribution. Each product in this series is compatible to HDMI v1.3 specifications, a cutting-age technology which defines the support to transfer Deep Color (10-bit and 12-bit) video and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio, with a high bandwidth up to 225MHz (6.75Gbps). Besides splitting and distributing, the HDMI v1.3 DA series also does signal amplification and equalization, so as to provide high performance I/O of audio and video.

**FEATURES**

- HDMI 1.3, HDCP1.1 and DVI1.0 compliant Receiver.
- Deep color video up to 12bit, 1080p@(24/60)Hz.
- One HDMI source to connect up to 8 HDMI displays simultaneously.
- HDCP keysets allows each output to work independently when connecting to a HDMI display.
- Splits a HDMI source up to eight outputs without signal loss.
- Supports DVI source and DVI display by using HDMI to/from DVI adaptor cable.
- Dolby Digital, DTS digital audio transmission (32-192 kHz Fs sample rate).
- Supports a wide range of PC and HDTV resolutions from VGA to UXGA and 480i to 1080p.
- HDMI cable distance test with 1080p/8 bits resolution, the Input/Output source can run up to 15/15 meters. If 1080p/12bits the Input/Output source can run up to 10/15 meters.
- Supports EDID functionality. The unit will detect the first HDMI/DVI output source’s EDID and record it in the unit. If the first detected output source is empty it will pass to next source, until the first HDMI/DVI been detected.
- When user reconnect all the output sources or re-plug the power, the system will automatically recover the EDID.
- Support xYCC.
- Support CEC bypass.

### CYP HDMI 3 in 1 out Switch HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant.

**MODEL CODE**

HDMI31SP

The HDMI31SP is a high performance HDMI switcher with remote control. It allows various HDMI sources to share one HDTV display. Simply press one button to select the desired HDMI source for display on the HDTV.

**FEATURES**

- HDMI 1.3, HDCP1.1 and DVI1.0 compliant
- Supports 30/36/48 bit colour depth display
- Supports High Definition audio - Dolby Digital TrueHD and DTS-HD
- Auto Signal Enhancement feature can improve signal quality after long distance transmission
- LED indicators
- Ideal for home theatre integration
- Supports high resolution input:
  - PC: VGA, SVGA, XGA, SXGA, UXGA (1600 x 1200) and (920 x 1200)
  - HDTV: 480i, 480p, 576i, 576p, 720p, 1080i and 1080p
- Remote control
- East to install and operate
HDMI / DVI SWITCHES

CYP HDMI 4 in 1 out Switch HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant.

MODEL CODE
HDMI41SP

The HDMI41SP is a high performance HDMI switcher with remote control. It allows various HDMI sources to share one HDTV display. Simply press one button to select the desired HDMI source for display on the HDTV.

FEATURES
• HDMI 1.3, HDCP1.1 and DVI1.0 compliant.
• Supports 30/36 bit colour depth display.
• Supports high definition audio-Dolby Digital TrueHD and DTS-HD.
• Auto Signal Enhancement feature can improve signal quality after long distance transmission.
• Signal Enhancement feature allows you to improve signal quality after long distance transmission.
• Supports high resolution input:
  PC: VGA, SVGA, XGA, SXGA, UXGA and 1920 x 1200.
• Remote control.
• Ideal for home theatre integration.
• Easy to install and simple to operate.

CYP HDMI 4 in 2 out Switch HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant.

MODEL CODE
HDMI42SP

The HDMI42SP is a high performance 4-input dual outputs HDMI switcher with remote control. It allows you to connect up to 4 HDMI Sources so they can share two HDMI displays. The two HDMI outputs are identical. Simply pressing one button you can select your desired HDMI source for display on two HDMI TVs simultaneously.

FEATURES
• HDMI 1.3, HDCP1.1 and DVI1.0 compliant.
• Supports 30/36 bit colour depth display.
• Supports High Definition audio-Dolby Digital TrueHD and DTS-HD.
• Auto Signal Enhancement feature can improve signal quality after long distance transmission.
• Signal Enhancement feature allows you to improve signal quality after long distance transmission.
• Supports high resolution input:
  PC: VGA, SVGA, XGA, SXGA, UXGA and 1920 x 1200.
• Remote control.
• Ideal for home theatre integration.
• Easy to install and simple to operate.
HDMI / DVI SWITCHES

CYP HDMI 4 in 1 out Switch HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant.

MODEL CODE

HDMI41SP

The is a high performance HDMI v1.3 Switcher with remote control. It allows your various HDMI source to share one HDTV display. Simply pressing one button selects the desired HDMI source for display on the HDTV.

FEATURES

- HDMI 1.3, HDCP1.1 and DVI1.0 compliant.
- Supports 30/36 bit colour depth display.
- Supports High Definition audio-Dolby Digital TrueHD and DTS-HD.
- Auto Signal Enhancement feature can improve signal quality after long distance transmission.
- Signal Enhancement feature allows you to improve signal quality after long distance transmission.
- Supports high resolution input:
  - PC: VGA, SVGA, XGA, SXGA, UXGA and 1920 x 1200.
- Remote control.
- Ideal for home theatre integration.
- Easy to install and simple to operate.

HDMI/DVI/VGA Products

• HDMI 1.3, HDCP1.1 and DVI1.0 compliant Receiver.
• Deep color video up to 12bit, 1080p@60Hz.
• Four HDMI sources to connect up to two HDMI displays simultaneously.
• Supports DVI source and DVI display by using HDMI to/from DVI adaptor cable.
• Dolby Digital, DTS digital audio transmission (32-192kHz Fs sample rate).
• Supports a wide range of PC and HDTV resolutions from VGA to UXGA and 480i to 1080p.
• HDMI cable distance test with 1080p resolution: Input/Output source can run up to 30M/5.1CH.
• Full HDCP Compliant