

3-to-1 HDMI Switch with Remote



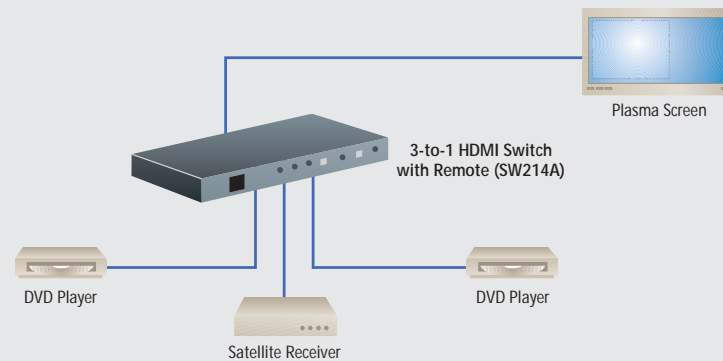
Connect three high-definition
devices to your HDTV.

FEATURES

- Send HDMI signals from three different HDMI devices to your HDTV.
- Electronically switch between devices.
- Super easy. Includes a remote control.
- Use with digital HD receivers, HD DVD players, and even older model analog DVD players with the PC Video/Component Video to HDMI Converter with Audio (AC551A).
- Push the front-panel booster button to drive signals up to 50 feet (15.2 m) over HDMI cable.
- Built-in automatic equalizers compensate for losses in long cable runs.
- Switch with a front-panel button or a remote control.
- LEDs indicate device selection.
- 1.65-Gbps bandwidth provides sharp digital images.
- Supports HD resolutions to 1080p and PC resolutions to 1600 x 1200.
- Easy plug-and-play installation.

SW214A, rear view

Boost signals to three HDMI devices up to 50 feet away.



TECH SPECS

Bandwidth (Maximum) — 1.65 Gbps
Compliance — HDMI 1.1, HDCP 1.1, DVI 1.0
Component Video (Y-Pb-Pr) Resolution — 480i, 576i, 576p, 720p, 1080i, 1080p
Supported PC Resolutions — VGA, SVGA, XGA, SXGA, UXGA to 1600 x 1200
CE Approval — Yes
Power — 100–240-VAC, 50–60-Hz external adapter
Size — 1" H x 7.9" W x 4.1" D (2.5 x 20.1 x 10.4 cm)
Weight — 1.3 lb. (0.6 kg)

Item	Code
3-to-1 HDMI Switch with Remote	SW214A

Technically Speaking

HDMI.

High-Definition Multimedia Interface (HDMI) is the first digital interface to combine uncompressed high-definition video, multichannel audio, and intelligent format and command data in a single cable.

The HDMI standard was introduced in December 2002, and HDMI 1.2 was released in August 2005. HDMI is supported by many leading consumer electronics manufacturers as well as motion picture studios, and cable and satellite operators.

The HDMI connector is compact and is somewhat similar to a USB connector.

Use this serial interface to connect audio/video equipment, such as DVD players, a set-top box, and A/V receivers with an audio and/or video monitor, such as a digital TV over a single cable. HDMI supports standard, enhanced, and high-definition video. It has a bandwidth of up to 5 Gigabytes so it supports all HDTV standards and has bandwidth to spare for future applications.

HDMI is backward compatible with DVI equipment such as PCs, TVs, and other electronic devices using the DVI standard. The DVI device simply ignores the extra data.

HDMI offers significant benefits over older analog A/V connections. It provides superior video and audio clarity because there is no signal loss from digital-to-analog conversions. HDMI supports resolutions of 1920 x 1080p and multiple audio formats from standard stereo to multichannel surround sound. Plus it provides two-way communication between the video source and the digital TV, enabling simple, remote, point-and-click configurations.

HDMI is emerging as the connection standard for HDTV and the consumer electronics market. Because HDMI transmits all signals over one cable, it's quite desirable for home theater electronics and systems. It greatly simplifies the installation of home entertainment systems by eliminating the tangle of cables running behind the system. It's also very cost-effective because only one cable is needed.