

HDMI v1.3b Switch

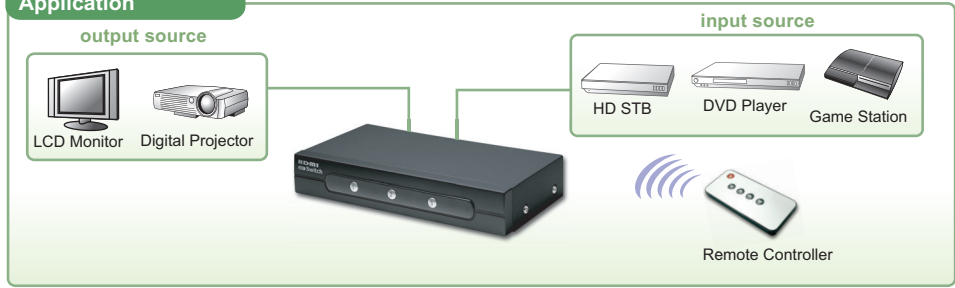
Allow Multiple HDMI Compatible Devices to Share the Single HDMI Monitor



Features

- HDMI 1.3 compliance, offering higher data rate, single-link bandwidth, color bit depth and more HD audio formats
- Simultaneous connection of up to 3 HDMI sources to one HDMI-equipped display
- Eliminates the cable clutter
- Easy to switch between HDMI sources via front panel buttons or remote controller
- Low cost solution for home theater integration
- Supports HDTV resolutions of up to 1080p, maintaining beautiful and sharp video
- With build-in input signal equalizer and output preamplifier, HDMI cable can run up to 20 meters (from original source to display) even at deep color resolutions
- Supports DDWG (Digital Display Working Group) standard for HDMI compliant monitors
- Supports DDC (Display Data Channel), CEC (Consumer Electronics Control) and HPD (Hot Plug Detect)

Application



Package Content

- HDMI Switch x1
- Remote Controller x1
- Power Supply x1
- User's Manual x1

Specifications

Items	Descriptions
Input	3 HDMI inputs (HDMI 19 pin A-Type connector)
Output	1 HDMI output (HDMI 19 pin A-Type connector)
Supported Resolutions	480i, 480p, 720i, 720p, 1080i, 1080p at 60Hz, 12-bit 720p/1080i at 120Hz, 12-bit
LED	1 power LED: Red, solid for power on indication 3 source LEDs: Green, solid for source selection indication
Buttons and Controls	Switch body: 1 Power switch, 3 Input switch buttons Remote controller: 1 button for power on/off, 3 buttons for selecting input device
Vertical frequency range	60 Hz
Data Rate	Up to 2.25Gbps
Compliance	DVI 1.0, HDCP 1.1 and HDMI 1.3 compliant receiver and transmitter
Single-link range	Max. 1080p / 1920 x 1080
Remote Control	IR
Supported Cable Length	Total length from original source to display: 20 meters (66 feet)
Controls Support	Supports DDC (Display Data Channel) CEC (Consumer Electronics Control) and HPD (Hot Plug Detect)
Power Supply	Input: AC 100-240V, 50/60Hz Output: DC 5V / 1A
Dimension	90 (W) X 170 (L) X 30(H) mm
Weight	300g
Material	Metal (SECC)
Environment Characteristics	Temperature: Operating: 10~40°C, Storage: -10~80°C Humidity(Non-Condensing): Operating: < 90%, Storage: < 95%
Certification	FCC, CE, HDMI ATC
RoHS	RoHS compliant

Specifications are subject to change without further notice.

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