

SCA51D



SCA51D is a full HD scaler switcher with 5 video & 5 audio & 1 MIC inputs, it scales & switches any video signal to HDMI output up to 1080P, controllable via button, IR and RS232.



- Output resolution up to 1080P & 1920x1200.
- VGA is compatible with YPbPr & C-video.
- Audio is selectable from HDMI embedded or external.
- 3-level MIC supports various MICs with mixing.
- Auto switching function.
- CEC control function.
- Firmware updatable via USB.
- Controllable via buttons, IR & RS232.

Video Input	3 HDMI (Female HDMI); 2 VGA (Female 15 pin HD); 0.5V~2.0Vp-p; 75Ω
Video Input Signal	HDMI, VGA, YPbPr, C-video
Video Output	1 HDMI (Female HDMI); 0.5V~2.0Vp-p; 75Ω
Video Output Signal	HDMI
IR Input	1 IR IN (3.5mm mini jack)
Audio Input	3 Dual-mono stereo audio for HDMI, >10kΩ 2 Dual-mono stereo audio for VGA (Supports C-video, YPbPr, VGA), >10kΩ 1 MIC audio, >10kΩ All 3P captive screw connectors (3.81mm)
Audio Output	1 Stereo audio, 3P captive screw connector (3.81mm); 50KΩ
Resolution	1024x768, 1280x720, 1280x800, 1920x1080, 1600x1200, 1920x1200
Bandwidth	HDMI: 6.75Gbps C-video: 150MHz YPbPr: 170MHz VGA: 375MHz
Maximum Pixel Clock	148.5MHz
Stereo Channel Separation	>80dB @1KHz
Control	Button, IR & RS232 (Captive screw connector)
Power Supply	DC12V ; 8W
Temperature	0~ 50°C
Humidity	10% ~ 90%
Chassis Dimension	W220xH44xD148mm

