



# V2V MAX

FULL HD MULTI FORMAT SWITCHER WITH INTEGRATED SCALER



## VGA, COMPONENT, COMPOSITE, USB, AUDIO AND HDMI SWITCHER, SCALER AND CONVERTER

The V2V-MAX is a 6 port video switcher supporting multiple video formats with an integrated HDTV scaler. The V2V-MAX supports 1080p and 720p output resolutions, making it the ideal presentation switcher.

You can now use one device to connect your composite video, YPbPr video, VGA (PC), USB media file and 2 HDMI sources to a single 1080p HDMI output. Any input will be automatically scaled and converted to HDMI 1080p. Each video input also support the native audio format.

The V2V-MAX is the perfect solution for presentations in court rooms, schools, universities and hospitals, among many others.

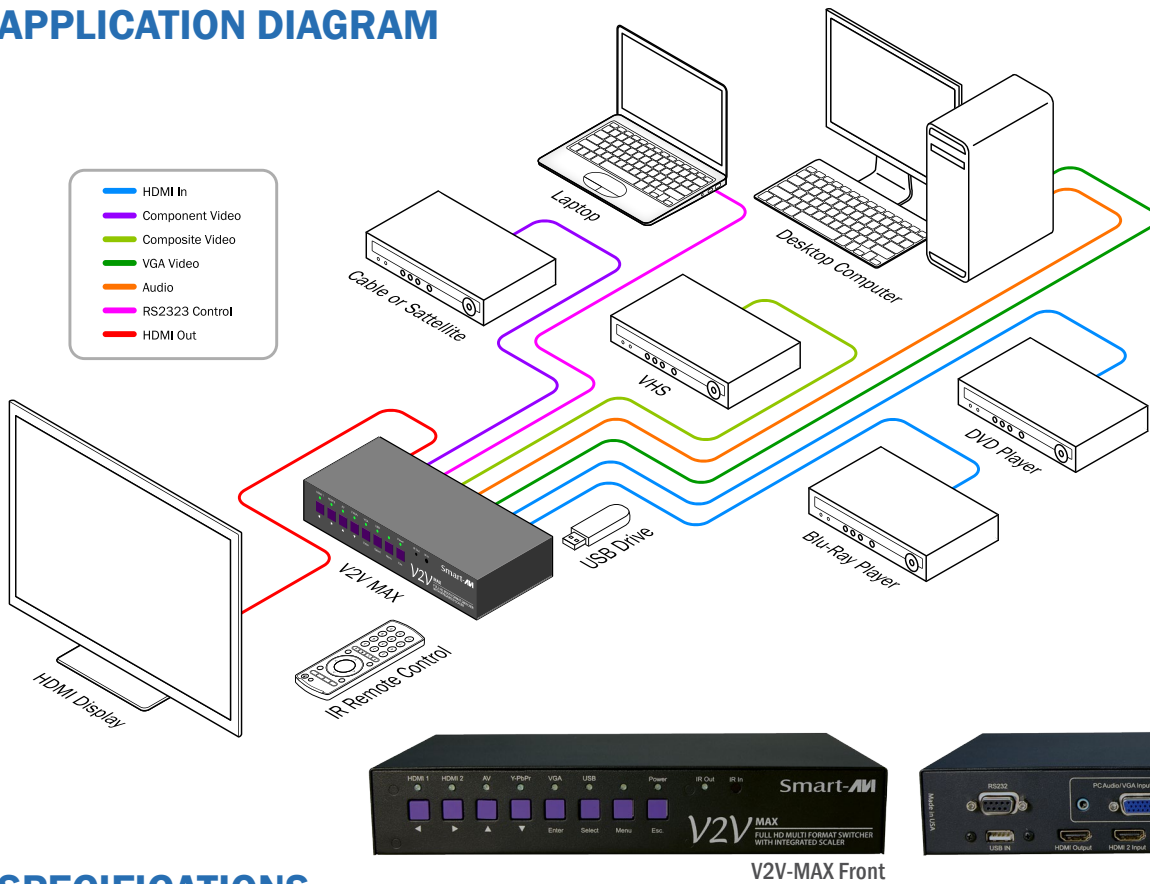
### FEATURES:

- 6 input ports
- (1) CVBS NTSC and PAL with Audio input
- (1) YPbPr with Audio input
- (1) VGA with Local audio up to 1920x1080
- (2) HDMI 1080p with automatic EDID learning
- (1) USB input supports flash disk drive: MPEG, H.264, RM/RMVB movie decode, JPEG, BMP, PNG
- Picture decode and MPEG1/2, MP3 audio decode
- RS232 control support for each port
- Front panel On Screen Display for fast video selection
- IR remote control
- HDCP 1.3 Compliant



Made in the USA

# APPLICATION DIAGRAM



## SPECIFICATIONS

INPUTS	
Composite	(3) RCA CVBS: PAL, NTSC, SECAM with stereo audio input
Component	(5) RCA YPbPr: 1080p@50/60Hz, 1080i@50/60Hz, 720p@50/60Hz, 576i/p, 480i/p with stereo audio input
PC	DB15 Female with Jack stereo supports
VGA	640x480@60Hz, 800x600@60Hz, 1024x768@60Hz, 1280x1024@60Hz, 1280x720@60Hz, 1360x768@60Hz, 1440x900@60Hz, 1680x1050@60Hz, 1920x1080@60Hz with stereo audio input
HDMI	(2) HDMI Inputs: 1080p@50/60Hz, 1080i@50/60Hz, 720p@50/60Hz, 576i/p, 480i/p, 640x480@60Hz, 800x600@60Hz, 1024x768@60Hz, 1280x1024@60Hz, 1280x720@60Hz, 1360x768@60Hz, 1440x900@60Hz, 1680x1050@60Hz, 1920x1080@60Hz
USB type A	MPEG, H.264, RM/RMVB movie decode, JPEG, BMP, PNG Picture decode and MPEG1/2, MP3 audio decode
OUTPUT	
Output	HDMI Set 720p or 1080p output format with integrated audio
CONTROL	
Control	Front panel with pushbuttons and LED indicators, IR infrared with remote control supplied, RS232 DB9Female with simple protocol
OTHER	
Power	Switching Power Supply 110/220v 5VDC 4A
Operating Temperature Range	-5 to +35°C (-41 to +95 °F)
Operating Humidity Range	5 to 90 % RH (no condensation)
Dimensions	10.0125 in. W x 2 in. H x 6 in. D
Weight	2.75 lbs.
ORDERING INFORMATION	
Part No.	Description
V2V-MAX-S	6 Port Multi Format Switcher, Scaler and Converter with IR Remote Control and Power Supply: Includes: [V2V-MAX, V2V-MXR, (PS5VDC4A)]