

# AVS-SCLHD1002T/AP1

## 10:1X2 HIGH END MULTIMEDIA PRESENTATION SCALER SWITCHER

[\*WITH CAT-5 EXTENDER BUILD IN]



### DESCRIPTION

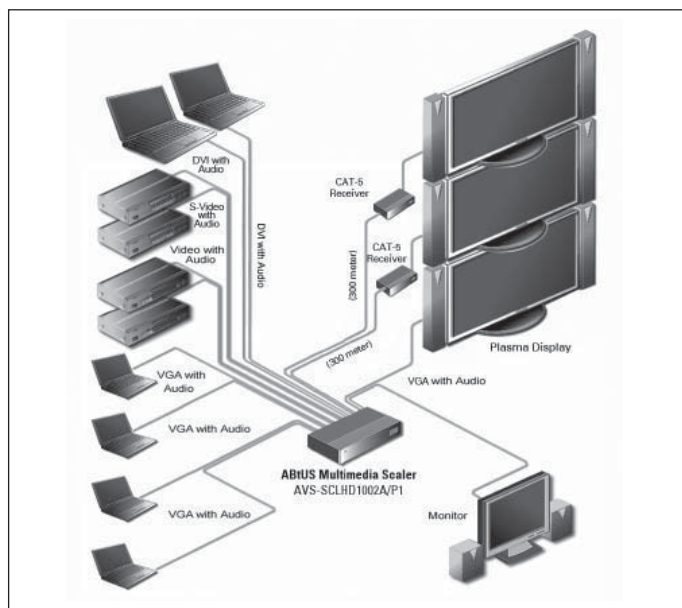
The ABtUS AVS-SCLHD1002T/AP1 is a HD Scaler switcher that takes up to 10 different Video Input formats. It scales any Composite, S-Video (Y/C), Component Video (YUV) or computer graphics video signal up or down to a selectable graphics output resolution.

### FEATURES

- PiP: Picture in Picture
- PAP: Picture and Picture [commonly referred as PBP - Picture by Picture]
- Integrated with Cat-5 Extender
- Direct Front Panel Input Select
- OSD Full Function Control [On Screen Display Control]
- Max. Resolution: 1600 x 1200

### TECHNICAL SPECIFICATION

	Single Type	Connector Type
<b>INPUTS</b>	2 x Composite video	2 x female RCA
<b>SIGNAL TYPE:</b>	2 x S-video	2 x female 4-Pin mini DIN
	4 x RGBHV or RGBs or YUV	4 x 15-pin D-Sub Connector (Female)
	2 x DVI-D digital video or HDMI 1.3	2 x DVI female DVH
<b>INPUTS</b>	1Vp-p for "Y" of Component Video, S Video and Composite Video	
<b>NOMINAL LEVEL:</b>	0.7 Vp-p for RGB	
	0.3 Vp-p for "R-Y" and "B-Y" of Component Video	
	"C" of S-Video	
<b>OUTPUTS</b>	Scaled RGBHV, RGBS, RGSB, Y, R-Y,	
<b>SIGNAL TYPE:</b>	B-Y 2 female 15-pin HD	
<b>OUTPUTS</b>	800*600, 1024*768, 1024*1024, 1280*960,	
<b>RESOLUTION:</b>	1280*1024, 1366*768, 1366*1024, 1600*1200, 576P, 720P, 1080i, 1080P 60HZ	
<b>AUDIO INPUT</b>	8 stereo, 4 pairs of RCA JACK and	
<b>SIGNAL TYPE:</b>	6 set of (3.5mm) JACK.	
<b>AUDIO OUTPUT</b>		
<b>CONNECTOR:</b>	2 set (3.5mm)	
<b>RACK MOUNT:</b>	Yes	
<b>VGA STEREO AUDIO</b>		
<b>OVER CAT-5 EXTENDER:</b>	RJ45 Connector x 2	
<b>CABLE LENGTH (OUTPUT) :</b>	Up to 300 meter [*Depending on the cable rating]	
<b>MAIN VOLUME :</b>	32 steps digital volume control	
<b>HOUSING:</b>	Metal	
<b>DIMENSION:</b>	200 x 115 x 45 mm	
<b>WEIGHT:</b>	800g	
<b>ACCESSORIES:</b>	AC-DC Power Adaptor 12V-DC, 3A	
<b>POWER SOURCE:</b>	100VAC-240VAC, 50/60Hz	



### TYPICAL APPLICATIONS

Any professional presentation system requiring multiple AV Inputs of all different types of video standard to a standard video D-SUB 15 pin with RCA or 3.5mm audio output interface.

- Schools (Media Classrooms)
- Churches
- Corporate Applications (Meeting Rooms)

\* Specifications are subject to change without notice.

**ABtUS**