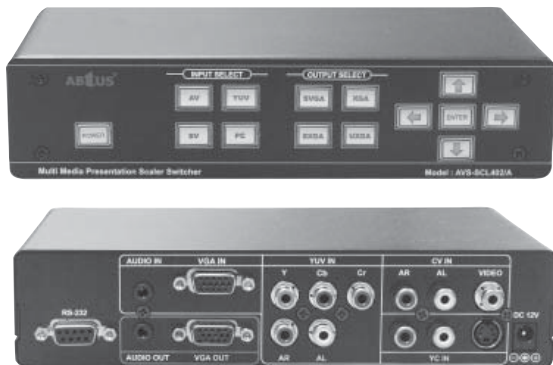


AVS-SCL402/A

4:1X1 MULTIMEDIA PRESENTATION SCALER SWITCHER



DESCRIPTION

The ABUS AVS-SCL402/A is a Pro-AV Scaler switcher that takes up to 4 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

- 3D Motion adaptive de-interlacing/interlacing
- 3D Noise reduction (NTSC/PAL)
- 3D Comb filter (NTSC/PAL)
- Film-mode detection 2:2/3:2 pull down
- Support RS232 control interface
- Image capturing memory switching technology
- Windows AP supported
- OSD full function control

TECHNICAL SPECIFICATION

INPUTS: Composite Video/Audio (3 RCA x 1)
S-Video/Audio (4pin mini Din x 1, 2 RCA x 1)
Component Video/Audio (3 RCA x 1, 2 RCA x 1)
VGA/Audio (D sub 15-pin x 1, 3.5mm mini stereo jack x 1)
**VGA is of pass through, hence No scaling

OUTPUTS: D-Sub 15 pin & 3.5mm Mini Audio jack x 1

COM PORT: 1 x 9 pin D-Sub Female connector

SELECTABLE OUTPUT RESOLUTION: 640 x 480, 800 x 600, 1024 x 768, 1280 x 1024, 1600 x 1200-OSD, 1400 x 900-OSD, 1680 x 1050-OSD

VGA OUTPUT TIMING: 60Hz

MAX RESOLUTION: 1680x1050@60Hz

CABLE LENGTH (INPUT): 1 to 3 meter

CABLE LENGTH (OUTPUT): Up to 20 meter
[* Depending on the cable rating]

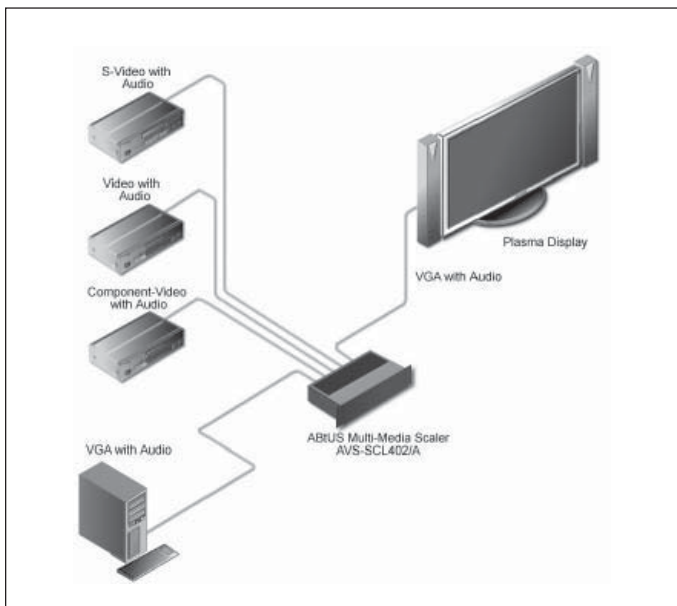
MAIN VOLUME : 32 steps digital volume control

HOUSING: Metal

DIMENSION: 200 x 115 x 45mm

WEIGHT: 800g

ACCESSORIES: AC-DC Power Adaptor 12V-DC, 3A



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.

ABUS

AVS-SCL802/A

8:1X2 MULTIMEDIA PRESENTATION SCALER SWITCHER



DESCRIPTION

The ABtUS AVS-SCL802/A is a Pro-AV Scaler switcher that takes up to 8 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

- 3D Motion adaptive de-interlacing/interlacing
- 3D Noise reduction (NTSC/PAL)
- 3D Comb filter (NTSC/PAL)
- Film-mode detection 2:2/3:2 pull down
- Support Remote control
- Support RS232 control interface
- Image capturing memory switching technology
- Windows AP supported
- OSD full function control

TECHNICAL SPECIFICATION

INPUTS: AV1 RCA jack (Video-In) x 1 & RCA jack x 2 (Audio in L/R)
 AV2 RCA jack (Video-In) x 1 & RCA jack x 2 (Audio in L/R)
 AV3 S-Video jack x 1 & RCA jack x 2 (Audio in L/R)
 AV4 S-Video jack x 1 & RCA jack x 2 (Audio in L/R)
 AV5 Component (Y, Cb, Cr) x 1 set & 2 (Audio in L/R)
 AV6 Component (Y, Cb, Cr) x 1 set & 2 (Audio in L/R)
 AV7 [D-SUB] D-Sub 15 pin & RCA jack x 2 (Audio in L/R),
 PC Audio 3.5mm x 1
 AV8 [D-SUB] D-Sub 15 pin & RCA jack x 2 (Audio in L/R),
 PC Audio 3.5mm x 1

OUTPUTS: D-Sub 1: D-Sub 15 pin & RCA jack x 2 (Audio out L/R),
 3.5mm Mini Audio jack x 1
 **VGA is of pass through, hence No scaling
 D-Sub 2 :D-Sub 15 pin & RCA jack x 2 (Audio out L/R),
 3.5mm Mini Audio jack x 1

COM PORT: 1 x 9 pin D-Sub Female connector

RESOLUTION SUPPORT: 640*480/800*600/1024*768/
 1280*1024

MAX RESOLUTION: 1280 x 1024 @ 75Hz

VGA OUTPUT TIMING: 60/75Hz

CABLE LENGTH (INPUT): 1 to 3 meter

CABLE LENGTH (OUTPUT): Up to 15 meter
 [*Depending on cable rating]

MAIN VOLUME : Volume : 32 step digital volume control

HOUSING: Metal

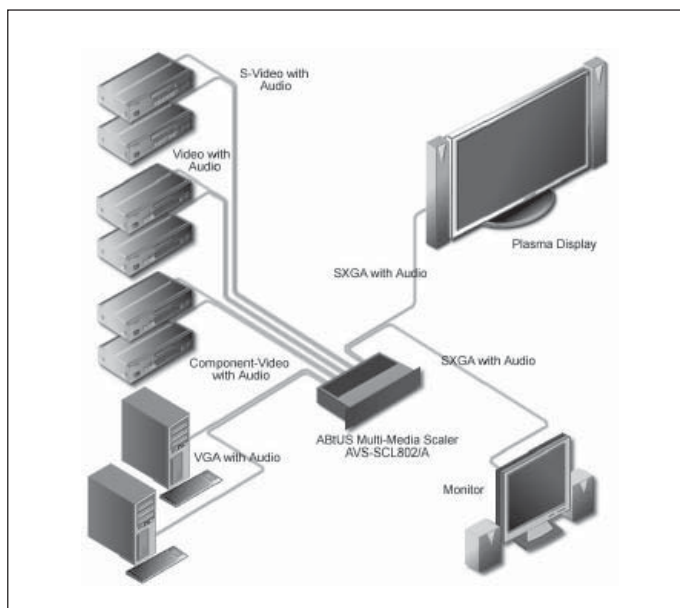
DIMENSION: 430 x 240 x 44 mm

WEIGHT: 1350g

ACCESSORIES: Power cord and Remote controller

POWER SOURCE: 100 to 230 VAC, 50/60Hz

* Specifications are subject to change without notice.



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)

AVS-SCLHD1002T/AP1

10:1X2 HIGH END MULTIMEDIA PRESENTATION SCALER SWITCHER

[*WITH CAT-5 EXTENDER BUILD IN]



DESCRIPTION

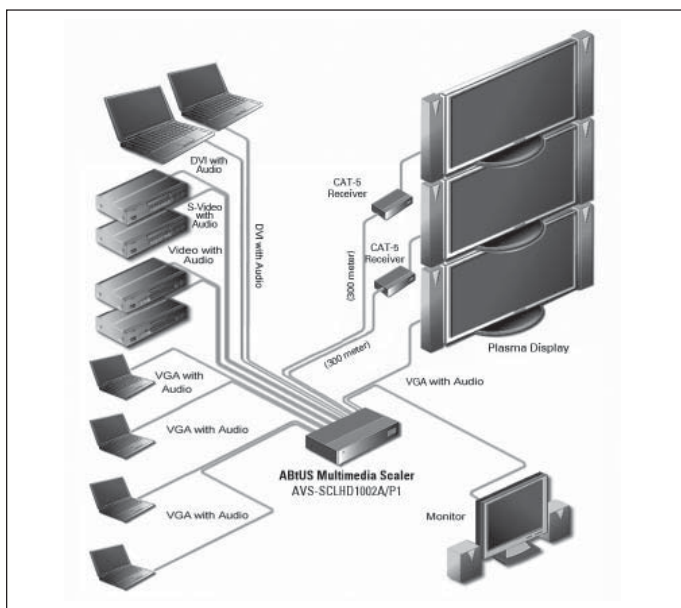
The ABtUS AVS-SCLHD1002T/AP1 is a HD Scaler switcher that takes up to 10 different Video Input formats. It scales any Composite, S-Video (Y/C), Component Video (YUV) or computer graphics video signal up or down to a selectable graphics output resolution.

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