AUDIO/VIDEO SCALER PRO
Switch between multiple digital and analog sources with output up to 1080p
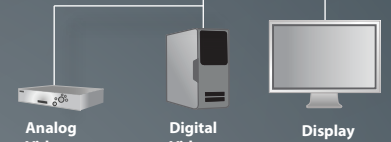
EXT-GSCALER-PRO

SPECIFICATIONS:
- Digital Maximum Pixel Clock: 165 MHz
- Analog Video Bandwidth: 350 Mhz
- Input DDC Signal: 5 Volts p-p (TTL)
- Input Video Signal: 1.2 Volts p-p
- Maximum Resolution: 1080p/1920 x 1200
- HDMI Input Connector: (1) Type A 19 Pin female
- HDMI Output Connector: (1) Type A 19 Pin female
- DVI Input Connector: (1) DVI-I (29 pin) female
- Component Input Connector: (1) YPbPr - 3 RCA
- Composite Input Connector: (1) CVBS - 1 RCA
- S-video Input connector: (1) Y/C - 4 pin mini-DIN
- Analog Audio Input Connector: (3) L+R RCA, (1) 3.5mm stereo mini-jack
- Digital Audio Input Connector: (2) Coaxial (S/PDIF), (2) Optical (TOSLINK)
- Digital Audio Output Connector: (1) Coaxial (S/PDIF), (1) Optical (TOSLINK)
- Remote Control Port: (1) DB-9; RS-232 serial communication
- Rack Size: 1U (rack-ears included)
- Power Supply/Power Consumption : 24V DC/ 60 Watts (max)
- Dimensions: 6.7"D x 17.1" W x 1.6"H
- Shipping Weight / Unit Weight: 6 lbs. /2 lbs.

FEATURES :
- Both digital and analog inputs are format converted and pixel re-scaled @ 1080p to match the native resolution of your display
- Integrated 8-bit triple-ADC/PLL
- Dual 3-D motion video source adaptive de-interlacers with smooth low angle edge
- Auto 3:2 pull-down and 2:2 pull-down detection & recovery
- High performance frame rate conversion engine
- Proprietary Advanced Color Engine Technology
- Option to select audio input from HDMI or TOSLINK/SPDIF audio source
- 3-D noise reduction (composite and s-video inputs only)
- Control features with included remote via on-screen display
- Digital audio delay to match audio/video timing
- Less then one frame delay for smooth video when gaming
- Aspect Ratio Control
- Reset Button
- Rack-mountable
- HDMI 1.2 compliant
- HDCP compliant

HOME THEATER
PRO A/V
COMPUTER AUDIO / VIDEO

Analog Video   Digital Video   Display

AUDIO/VIDEO SCALER PRO WITH AMPLIFIED AUDIO
Switch between multiple digital and analog sources with video output up to 1080p and 20 watt RMS amplified stereo audio outputs

EXT-AVSCALER-PRO

SPECIFICATIONS:
- Digital Maximum Pixel Clock: 165 MHz
- Analog Video Bandwidth: 350 Mhz
- Input DDC Signal: 5 Volts p-p (TTL)
- Input Video Signal: 1.2 Volts p-p
- Maximum Resolution: 1080p/1920 x 1200
- Maximum Amplification: 20 Watts RMS per output
- HDMI Input Connector: (1) Type A 19 Pin female
- HDMI Output Connector: (1) Type A 19 Pin female
- DVI Input Connector: (1) DVI-I (29 pin) female
- Component Input Connector: (1) YPbPr - 3 RCA
- Composite Input Connector: (1) CVBS - 1 RCA
- S-video Input connector: (1) Y/C - 4 pin mini-DIN
- Analog Audio Input Connector: (3) L+R RCA, (1) 3.5mm stereo mini-jack
- Digital Audio Input Connector: (2) Coaxial (S/PDIF), (2) Optical (TOSLINK)
- Digital Audio Output Connector: (1) Coaxial (S/PDIF), (1) Optical (TOSLINK)
- Amplified Audio Outputs: (4) Spring clip
- Remote Control Port: (1) DB-9; RS-232 serial communication
- Power Supply/Power Consumption : 24V DC/ 60 Watts (max)
- Rack Size: 1U (rack-ears included)
- Dimensions: 6.7"D x 17.1" W x 1.6"H
- Shipping Weight / Unit Weight: 6 lbs. /2 lbs.

FEATURES :
- Both digital and analog inputs are format converted and pixel re-scaled @ 1080p to match the native resolution of your display
- 20 Watt x 2 (RMS) Amplified audio suitable for audio monitoring in a studio or home theater environment
- Integrated 8-bit triple-ADC/PLL
- Dual 3D motion video source adaptive deinterlacers with smooth low angle edge
- Auto 3:2 pull-down and 2:2 pull-down detection
- High performance frame rate conversion engine
- Proprietary Advanced Color Engine Technology
- Option to select audio input from HDMI or TOSlink/SPDIF audio source
- 3D noise reduction (composite and s-video inputs only)
- Control features with included remote via on-screen display
- Digital Audio Delay to match audio/video timing
- Less then one frame delay for smooth video when gaming
- Aspect Ratio Control
- Reset Button
- Rack-mountable
- HDMI 1.2 compliant
- HDCP compliant

HOME THEATER
PRO A/V
COMPUTER AUDIO / VIDEO

Digital Video   Analog Video   Display