

# Atlona AT-PRO82 8-input 2-output Professional Video Scaler

## Atlona 8-input 2-output Professional Video Scaler. AT-PRO82

The Atlona AT-PRO82 is a unique 8-input 2-output Professional Video Scaler designed to work as a switcher and scaler for multiple Audio/Video sources and displays. This Atlona unit is capable of switching 2 x Composite Video, 2 x S-Video, 2 x Component and 2 x VGA, all with Stereo Audio signals going out to 2 x VGA with Stereo Audio Outputs. This gives the AT-PRO82 the ability to switch between eight sources and two displays. Both outputs are mirrored and therefore the image would be identical out of both outputs. This device will support sharp and highly defined video in multiple resolutions of up to 1080p or 1920x1200. Along with supporting Pal and NTSC formatting, this unit has quick and easy installation. With manual, RS232, as well as IR Remote control options, Atlona's AT-PRO82 Scaler/Switcher is perfect for all Video equipment and applications that using Multiple Video formats and signals such as Cable and Satellite receivers, VCRs, DVD Players, Set Top Boxes...etc

### Key Features:

- 8-inputs: 2 x Composite Video, 2 x S-Video, 2 x Component and 2 x VGA, all with Stereo Audio
- 2 x Mirrored VGA with Stereo Audio Outputs
- Supports high definition resolutions: 640 x 480, 800 x 600, 1024 x 768, 1280 x 1024, 1440 x 900, 1680 x 1050, 1920 x 1200
- All inputs are format converted and pixel re-scaled through the AT-PRO82. It outputs a range of formats and resolutions that will easily match the native resolution of your display to ensure highest picture quality.
- 50Hz/60Hz conversion, if the input is 50Hz or 60Hz, you would be able to manually select either one on the output, perfect for customers who have USA TV&39;s in Europe or other way around(PAL/NTSC)
- Supports VGA and Component signals with resolutions up to 1920x1200 or 1080p
- Audio Volume Control for the audio outputs
- Contrast, Brightness, Sharpness, Level and Gain Adjustments
- All inputs have their own audio connection
- 10-bit triple-ADC converter for RGB/YBPBR.
- Dual high quality scaling engines
- Multiple switching modes: IR remote, RS232 and manual input.
- Dual 3-D motion adaptive video de-interlaces.
- 3-D video noise reduction.
- Operates through on-screen OSD menu control and remote control.
- Built-in memory card with the power-fail protection, allows for unit to save settings when power-cycled
- Worldwide Power Supply - 100-240V.
- Standard 19&39;&39; Rack Mount Size - 1U.

### Technical Specifications:

- Inputs: 2x Composite Video and Stereo Audio; 2 x S-Video with Stereo Audio; 2x Component Video with Stereo Audio, 2x VGA with Stereo Audio
- Outputs: 2x VGA with Stereo Audio
- Output resolutions: VGA (640x480), SVGA (800x600), XGA (1024x768), SXGA (1280x1024), WXGA (1440x900), WSXGA (1680x1050) or WUXGA (1920x1200)
- Composite/S-Video acceptable Input Resolutions: 480i, 576i
- Component Video Input acceptable Resolutions: 480p, 720p & 1080p
- VGA Input acceptable Resolutions: VGA (640x480), SVGA(800x600), XGA(1024x768), SXGA(1280x1024) or (1920x1200)
- Auto TV system detection: PAL/SECAM/NTSC
- Video bandwidth: 250MHz
- Control: Direct Front Panel menu, RS-232, and IR Remote control
- Rack Mount Size: - 1U.
- Dimensions (LWH): 19"x 7.87"x 1.75"(482mm x 200mm x 44mm)
- Power supply: 12VDC, 2A (Universal Switch type 50/60Hz 100/230V)
- Shipping weight: 8LB

### Package Includes:

- Atlona 8-input 2-output Professional Video Scaler (AT-PRO82)
- Instruction Manual
- IR Remote Control
- Universal AC/DC power adapter: 12VDC

### Warranty:

2 year manufactures warranty (parts and labor)