

# Atlona AT-PRO1301 Atlona Professional 12-input Scaler

## Atlona Professional 12-input Seamless Scaler. Model: AT-PRO1301

The Atlona AT-PRO1301 is an 12-input seamless scaler/switcher with 3-microphone inputs and 12-stereo audio inputs. It is a scaler/switcher designed for multi-signal processing, 4x Composite VIDEO, 4x S-VIDEO and 4x VGA inputs signals can be scaled to high-resolution VGA format. The AT-PRO1301 has 2 x VGA outputs mirrored VGA outputs.

### Product Features:

- Scale Composite Video, S-Video, VGA to any of the following resolutions: 800x600, 1024x768, 1280x1024
- Seamless switching
- 3 MIC inputs, separated volume circuit enable the connection with the master audio signal
- 12 Video Inputs - Including four 15-pin HD computer graphics video inputs, 4 x composite and 4 x s-video inputs
- Dual Output Connectors - 2 computer graphics video outputs on 15-pin HD connectors.
- Multiple Computer Graphics Output Resolutions - 800x600, 1024x768, 1280x1024
- Multi-Standard Video Signal Compatibility - PAL, SECAM, & NTSC (3.58/4.43).
- Adjustable Brightness, contrast, saturation on the Composite Video and S-Video Inputs
- Built-in memory card with the power-fail protection, allows for unit to save settings when power-cycled
- Built-in Time Base Corrector - Stabilizes video sources with unstable sync.
- Audio Muting and Master Volume is available on the front panel as well as though IR remote
- Flexible Control Options - Front panel buttons, IR Remote (with on-screen menus) & RS-232.
- Worldwide Power Supply - 100-240V.
- Standard 19" Rack Mount Size - 1U.

### Technical Specifications:

#### Inputs:

#### Video (12):

- 4 x Composite Video (1Vpp/75Ω) on RCA's;
- 4 x S-Video (Y=1Vpp/75Ω, C=0.3Vpp/75Ω) on 4-Pin connectors;
- 4 x VGA on HD-15F Connectors;

#### Audio (15):

- 8 x Stereo Audio on RCA's
- 4 x Stereo Audio on 1/8" (3.5mm)
- 3 x Microphone Inputs on 1/4" (Phono Connectors)

#### Outputs:

- **Video:**  
4 x VGA on HD-15F connectors for computer output resolutions (RGBHV)
- **Audio:**  
1 x Stereo Audio on RCA's

#### Other Specifications:

- Output Resolutions: 800x600, 1024x768, 1280x1024
- Bandwidth: AV video:150MHz, S-video video:150MHz,VGA video:375 MHz.
- Control Abilities: Front Panel and Infrared remote with on-screen display; RS-232 (on adB-9 connector).
- Power Supply: 110-240VAC, 50/60Hz
- Weight: 2kg or 4LB
- Dimensions: 483(L)X230(W)X44mm(H) or 19"(L)X9.06"(W)X1.73"(H)

#### Package Includes:

- 1 x AT-PRO1301
- 1 x RS-232 Communication Cord
- 1 x Power Supply Cord
- 1 x IR Remote
- 1 x User's Manual and Quality Guarantee

#### Warranty:

3 year manufactures warranty (parts and labor)