



## ATLONA HDMI/MINI DISPLAYPORT TO MINI DISPLAYPORT SCALER AND SWITCHER



Weight	1.20 lbs
SKU#	AT-HD620

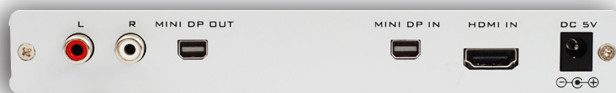
### FEATURES:

- AT-HD620 is capable of scaling any HDMI source to resolutions up to 2560x1440
- Supports native resolutions of Apple iMac 27" (2560x1440) and Apple 24" LED
- HDCP1.1 and DisplayPort 1.1a compliant
- HDMI and Mini DisplayPort inputs and Mini DisplayPort Output Switch and scaler
- Supports 50/60Hz frame rate conversion with 60Hz output, which would allow users from all over the world to use their HDMI equipment
- Supports 3-D motion video adaptive, 3-D de-interlacing, hue, saturation, sharpness, RGB (color tone) level, and aspect ratio size
- User has the ability to control the HD620 via supplied IR remote or Manual button selection
- Mini DisplayPort Input is pass-through only, no scaling
- Compact size with elegant design

### SPECIFICATIONS:

- Frequency Bandwidth: 165 MHz
- Input/Output Resolution:
  - SDTV: 480i/p, 576i/p @ 50/60Hz
  - HDTV: 720p@60Hz / 1080i@25/30Hz / 1080p@50/60Hz
  - Computer: VGA 640x480@60, 72, 75, 85Hz
  - SVGA 800x600@56, 60, 72, 75, 85Hz
  - XGA 1024x768@60, 72, 75, 85Hz
  - SXGA 1280x1024@60, 75, 85Hz
  - UXGA 1600x1200@60Hz
  - WXGA 1280x800@60Hz
  - WSXGA 1680x1050@60Hz
  - WUXGA 1920x1200@60Hz
  - WQHD 2560 X 1440@60Hz
- ESD Protection: Human body model: ± 8kV (Air-gap discharge), ± 4kV (Contact discharge)
- Power Supply: 5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
- Dimensions (inch): 7.08(W) x 4.48(D) x 0.98(H)
- Weight: 1.2 lb
- Chassis Material: Aluminum
- Silkscreen Color: White
- Operating Temperature: 0°C ~ 40°C / 32°F ~ 104°F
- Storage Temperature: -20°C ~ 60°C / -4°F ~ 140°F
- Relative Humidity: 20 ~ 90% RH (non-condensing)
- Power Consumption: 7.5 W

### REAR VIEW



### INPUTS/OUTPUTS:

- Input Ports: 1 x HDMI (scaling), 1 x Mini-DisplayPort (bypass)
- Output Ports: 1 x Mini-DisplayPort, 1 x Stereo Audio

### PACKAGE CONTENTS:

- AT-HD620 HDMI & MDP to MDP with Stereo Audio converter/switcher
- IR Remote Control
- 5V DC adaptor
- Operation manual

### WARRANTY

3 year manufacturer warranty (parts and labor)



**CONNECTION DIAGRAM**

