PC TV
CONVERTER
USER MANUAL
MODEL 150095

![MANHATTAN]

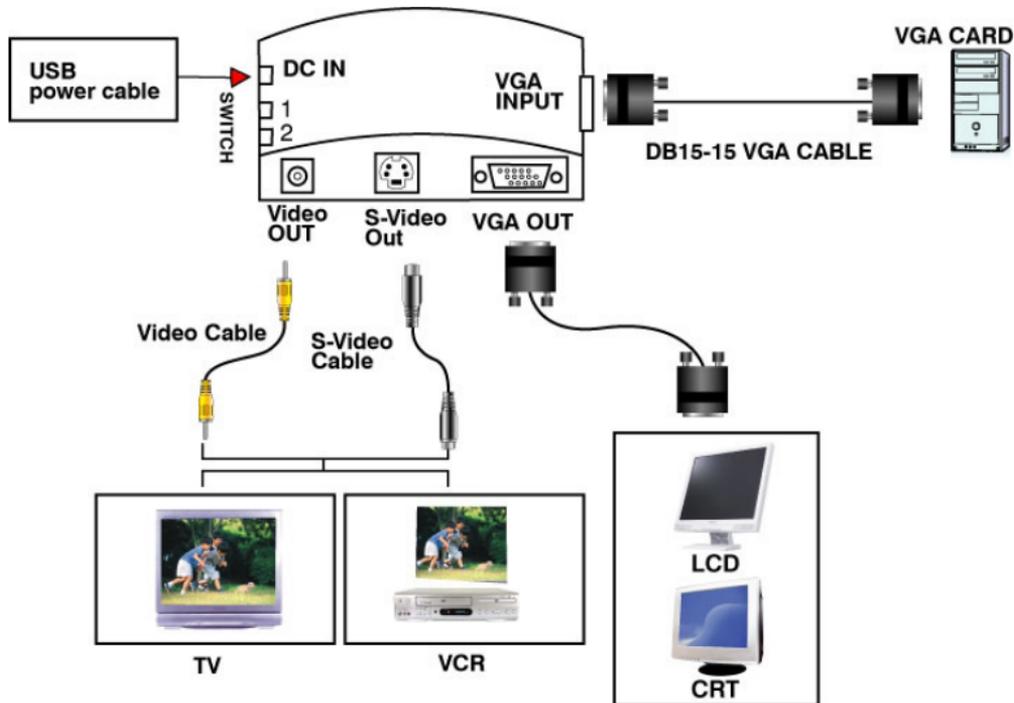Thank you for purchasing the MANHATTAN® PC TV Converter, Model 150095.

Just connect a VGA port to almost any TV to view computer-based presentations, games, pictures and movies, or a Web browser. Refer to this manual for easy setup, and enjoy these quality features:

- Use your TV as a PC monitor to view presentations, games, pictures and movies or browse the Web
- Connects a VGA port to TV – ideal for computers without a TV-out connector
- Enables notebook computer users to easily connect and use a large-format monitor
- Adjust and set preferences with onscreen display and front-mount control panel
- Compact, portable size and USB power requires no external supply or adapter – use almost anywhere
- Simple and quick to install; Windows and Mac compatible
- Lifetime Warranty

MODE & RESOLUTION TABLE

This PC TV Converter supports the following VGA display modes:			
Resolution:	640 x 480	800 x 600	1024 x 768
Vertical Frequency (Hz):	60, 72, 75, 85	56, 60, 72, 75, 85	60, 70, 72, 75
The Zoom function supports the following VGA display modes:			
Resolution:	640 x 480	800 x 600	1024 x 768
Vertical Frequency (Hz):	60, 72, 75, 85	56, 60, 72, 75	60
The Size function supports these VGA display modes (NTSC, NTSC-EIAJ (Japan), PAL-M):			
Resolution:	640 x 480	800 x 600	1024 x 768
Vertical Frequency (Hz):	60, 72, 75, 85	60, 72, 75	60, 70, 72, 75
The Size function supports these VGA display modes (PAL, PAL-N):			
Resolution:	800 x 600	1024 x 768	
Vertical Frequency (Hz):	56, 60, 72, 75	60, 70, 72, 75	
This PC TV Converter supports the following Mac display modes:			
Resolution:	640 x 480	832 x 624	
Vertical Frequency (Hz):	66	75	

HARDWARE CONNECTIONS & APPLICATIONS

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Button Functions

Left/Right/Down/Up: Moves the picture.
Menu: Recalls the menu.
Zoom: Zooms the picture.

Switch Functions

Switch 1 in the up position sets the video standard to PAL.
Switch 1 in the down position sets the video standard to NTSC.
NOTE: For most U.S. applications, both switches should be set in the down position.

Connectors

- Red or black DB15 connects the cable to the VGA card.
- Blue DB15 connects to the monitor.
- Yellow RCA connects to Video Out.
- Blue switch is for selecting the TV standards.
- Black DC In is for the 5 V power input (inner = negative).
- S-Video connector is for S-Video Output.

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SPECIFICATIONS

- Video standards: NTSC/NTSC-EIAJ/PAL/PAL-M/PAL-N
- Resolutions supported: 640 x 480 (up to 85 Hz), 800 x 600 (up to 85 Hz) and 1024 x 768 (up to 75 Hz)
- Input port: DB15 (VGA)
- Output ports: Composite video (RCA), S-video and HD15 (VGA)
- Front panel controls: Zoom, Menu and onscreen display directional controls
- Image controls: horizontal and vertical size, brightness, contrast, hue, saturation, sharpness and onscreen display background
- 10 x 6 x 3 cm (4.0 x 2.25 x 1.0 in.); 82.2 g (2.9 oz.)

System Requirements

- NTSC or PAL support with composite video or S-video input
- No driver or operating system requirements; compatible with Windows and Mac computers

Package Contents

- PC TV Converter
- RCA video (114 cm, 45 in.), USB (114 cm, 45 in.) and VGA (92 cm, 36 in.) cables
- User manual

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NOTES

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Are you completely satisfied with this product?
Please contact your MANHATTAN® dealer with comments or questions.