



HDTV Repeater

USER MANUAL

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ASKING FOR ASSISTANCE

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Notice

Gefen Inc. reserves the right to make changes in the hardware, packaging and any accompanying documentation without prior written notice.

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INTRODUCTION

Congratulations on your purchase of the ex•tend•it HDTV Repeater. Your complete satisfaction is very important to us. Gefen's line of KVM (Keyboard Video & Mouse), DVI, ADC, USB, switches, extenders, converters and hubs is designed to make computer use more comfortable, more productive and less expensive.

The ex•tend•it HDTV Repeater extends the length of any DVI cable by regenerating the HDCP-DVI signal before it outputs to the HDCP-DVI monitor or projector. The HDTV Repeater will clean out the digital noise (sparkles) in your picture. The HDTV Repeater enables you to relocate your DVD player or satellite receiver to a safe, quiet and clutter-free environment.

FEATURES

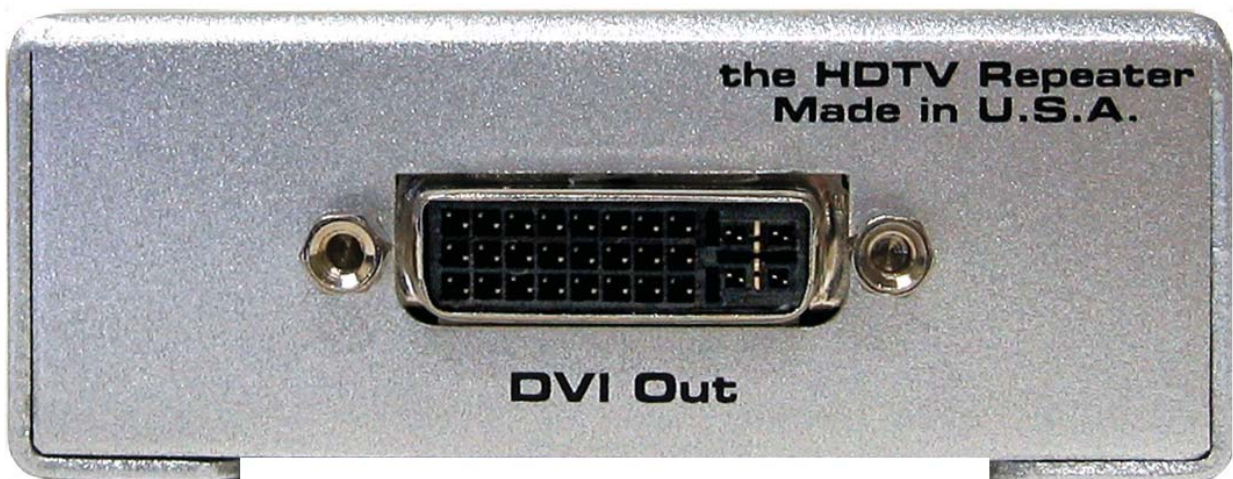
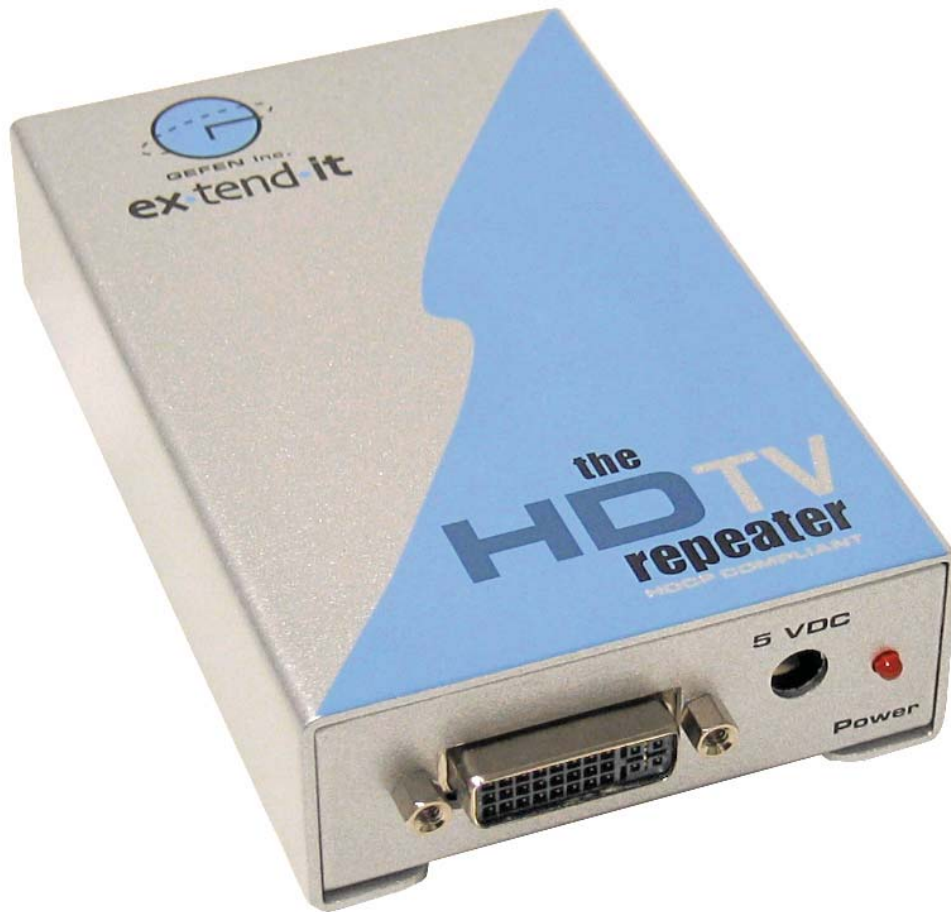
Features

- Connects HDTV devices with DVI outputs to HDTV compatible displays or projectors
- Maintains highest DVI single link video resolution
- Supports DDWG standard for DVI compliant monitors
- Supports HDCP compliant devices
- Installs in minutes

Includes:

5VDC Power Supply
HDTV Repeater

PANEL DESCRIPTIONS



CONNECTING AND OPERATING THE HDTV REPEATER

How to Connect the HDTV Repeater

- 1- Connect the long DVI cable from the source into the "DVI In" on the front of the HDTV Repeater. The HDTV Repeater is placed next to your display to regenerate the DVI cable.
- 2- Connect a short DVI cable from the "DVI Out" connection in the back of the DVI Repeater to your display or projector.
- 3- Plug the 5v power supply into the HDTV Repeater.
- 4- Plug the 5v wallmount power supply into the wall outlet.

SPECIFICATIONS

Video Amplifier Bandwidth	1.65 GHz
Input Video Signal	1.2 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Maximum Single Link Range	1920 x 1200, 1080p
DVI Input/Output Connector Type	DVI-D
Power Consumption	15 Watts (max.)
Power Supply	5VDC
Dimensions	6"W x 1"H x 4.7"D
Shipping Weight	2 Lbs

WARRANTY

Gefen Inc. warrants the equipment it manufactures to be free from defects in material and workmanship.

If equipment fails because of such defects and Gefen Inc. is notified within one (1) year from the date of shipment, Gefen Inc. will, at its option, repair or replace the equipment, provided that the equipment has not been subjected to mechanical, electrical, or other abuse or modifications.

Equipment that fails under conditions other than those covered will be repaired at the current price of parts and labor in effect at the of repair. Such repairs are warranted for ninety (90) days from the day of reshipment to the Buyer.

This warranty is in lieu of all other warranties expressed or implied, including without limitation, any implied warranty or merchantability or fitness for any particular purpose, all of which are expressly disclaimed.

The information in this manual has been carefully checked and is believed to be accurate. However, Gefen Inc. assumes no responsibility for any inaccuracies that may be contained in this manual. In no event will Gefen Inc., be liable for direct, indirect, special, incidental, or consequential damages resulting from any defect or omission in this manual, even if advised of the possibility of such damages. The technical information contained herein regarding HDTV Repeater features and specifications is subject to change without notice.