



HDMI™ Repeater

Model: 40383



Operation Manual

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Thank you for purchasing the HDMI™ Repeater. **We recommend that you read this manual thoroughly and retain for future reference.**



Function:

Overcome typical cable length limitations and place your equipment where you wish. The HDCP compliant HDMI™ Repeater regenerates and equalizes the HDMI™ signal to ensure clear delivery over longer cable runs. Use a single repeater to reach up to 130 feet, or add a second repeater for a total length of 200 feet.

A specially designed Voltage Inserter conveniently connects at the video source, where power is readily available, delivering power to the Repeater via a HDMI™ cable. If required a traditional direct-connect power supply is available as an option to connect to the HDMI™ Repeater.

Package Contents:

- HDMI™ Repeater (1)
- Voltage Inserter (power supply) (1)
- User Manual (1)

Table of Contents

Function.....	ii
Package Contents.....	ii
Features.....	1
Connecting the HDMI™ Repeater.....	1
Daisy-Chaining the HDMI™ Repeater.....	1
Troubleshooting.....	2
Specifications.....	2
Replaceable parts.....	2
Warranty/Important Safety Information.....	3

Features:

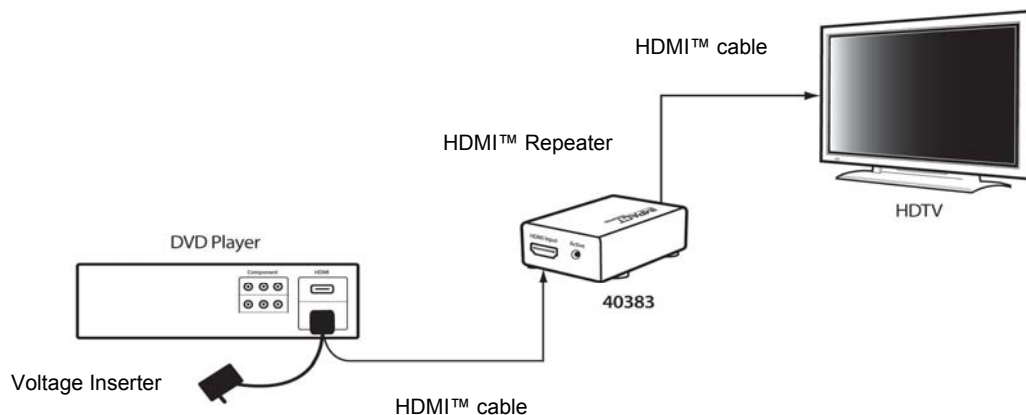
- HDMI™ (v1.3 with Deep Color, CEC, x.v.Color™ Dolby True HD™, DTS-HD Master Audio™)
- Supports full 1080P high-definition video
- Extend HDMI™ signal up to 130 feet or daisy-chain a second repeater to get 200 feet*
- Fully HDCP compliant
- Simple design and connections
- Unique voltage inserter (included) allows power supply to be placed at source

*Note-To maximize signal quality at extended lengths, be sure to use quality High Speed HDMI™ cables. Each cable from the source to Repeater and Repeater to display should not exceed 65ft.

Connecting the HDMI™ Repeater

1. Insert the Voltage Inserter into the HDMI™ output of the source device (DVD player, set top box, gaming system, etc.)
2. Connect an HDMI™ cable to the open end of the Voltage Inserter and connect the other end of the HDMI™ cable to the HDMI™ Input on the HDMI Repeater.
3. With another HDMI™ cable, connect one end to the HDMI™ Output on the HDMI™ Repeater and connect the other end to the HDMI™ input on your monitor/display.

Note: The HDMI™ Repeater is designed to accept the included Voltage Inserter or a standard AC/DC adapter (not included) for power. Do not use both the Voltage Inserter and AC/DC adapter at the same time.



Daisy-Chaining the HDMI™ Repeater

1. Complete steps 1-2 from the above section, "Connecting the HDMI™ Repeater".
2. Insert the second Voltage Inserter to the HDMI™ output on the first HDMI™ Repeater.
3. Connect an HDMI™ cable to the open end of the second Voltage Inserter and connect the other end of the HDMI™ cable to the HDMI™ Input on the second HDMI™ Repeater.
4. With another HDMI™ cable, connect one end to the HDMI™ output on the second HDMI™ Repeater and connect the other end to the HDMI™ input on your monitor/display.

Troubleshooting:

Problem	Possible Solution
No Picture	1. Check to see if the Voltage Inserter is plugged into the source device 2. Make sure your display is on the correct HDMI™ input

Specifications:

Interface	Inputs	Outputs
	HDMI™ Input (1)	HDMI™ Output (1)
Color	Black	
HDMI Amplifier Bandwidth	1.65GHz	
HDMI Compliance	1.3	
HDMI Connector	(2) Type A 19 pin female	
Power	5V AC/DC	
Weight	0.15 lbs.	
Dimensions (W x H x D)	2 5/8" (L) x 1 3/4" (W) x 1" (H)	

Replaceable Parts

In the event of a lost or damaged part, the following replaceable accessories are available. Please call

42223-Voltage Inserter
98007-AC/DC Adapter

1-800-506-9606 for order information.

Impact Acoustics™ One Year Warranty

At Impact Acoustics, we want you to be totally confident in your purchase. That is why we offer a one year warranty on this device. If you experience problems due to workmanship or material defect for the duration of this warranty, we will repair or replace this device. To request a Return Merchandise Authorization (RMA) number, contact customer service at 877-AV-EXPERT or www.impactacoustics.com.

Important Safety Information

! Do not plug the unit in any outlet that does not have enough current to allow the switch to function. Refer to the specifications in this manual for power level of the unit.

! Liquid:

If this unit or its corresponding power adapter has had liquid spilled on or in it, do not attempt to use the unit.

Do not attempt to use this product in an outdoor environment as elements such as rain, snow, hail, etc. can damage the product.

! In case of a storm, it is recommended that you unplug this device from the outlet.

! Avoid placing this product next to objects that produce heat such as portable heaters, space heaters, or heating ducts.

! THERE ARE NO USER SERVICEABLE PARTS

Do not attempt to open this product and expose the internal circuitry. If you feel that the product is defective, unplug the unit and refer to the warranty information section of this manual.

IMPACT
ACOUSTICS™

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