

ENFORCER[®]

MVA-HV01Q

HDMI-to-VGA Converter

Manual



HDMI[®]
HIGH-DEFINITION MULTIMEDIA INTERFACE



- Converts HDMI to VGA+Audio
- Supports input resolutions up to 1920x1080
- Supports up to 1920x1080 on VGA output
- Stereo audio output
- Plug and play operation

ENFORCER HDMI-to-VGA Converter

Introduction:

The MVA-HV01Q HDMI-to-VGA Converter allows the user to view video from HDMI devices on VGA displays. Active operation allows the conversion of formats as large as 1920x1080. The MVA-HV01Q also has a 3.5mm stereo output allowing the conversion of audio as well.

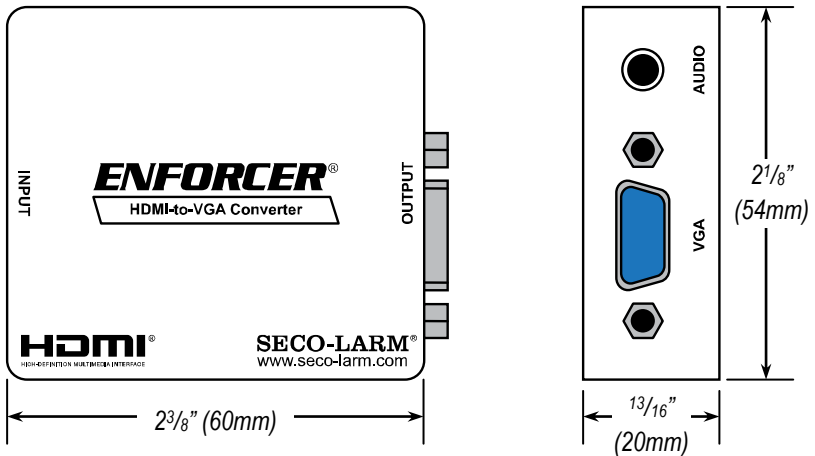
Specifications:

Supported resolutions	1152x864, 1280x800, 1360x768, 1440x1050, 1440x900, 1680x1050, 1600x1200, 1920x1080
Video input signal	0.5~1Vp-p
DDC Input signal	5Vp-p
Vertical frequency	50/60Hz
Video amplifier bandwidth	1.65Gpbs/165MHz
Power supply	5VDC (USB)
Operating temperature	32°~158° F (0°~70° C)
Operating humidity	5%~95% RH (no condensation)
Dimensions	2 ³ / ₈ " x 2 ¹ / ₈ " x 1 ³ / ₁₆ " (60x54x20 mm)
Weight	1.5oz (43g)

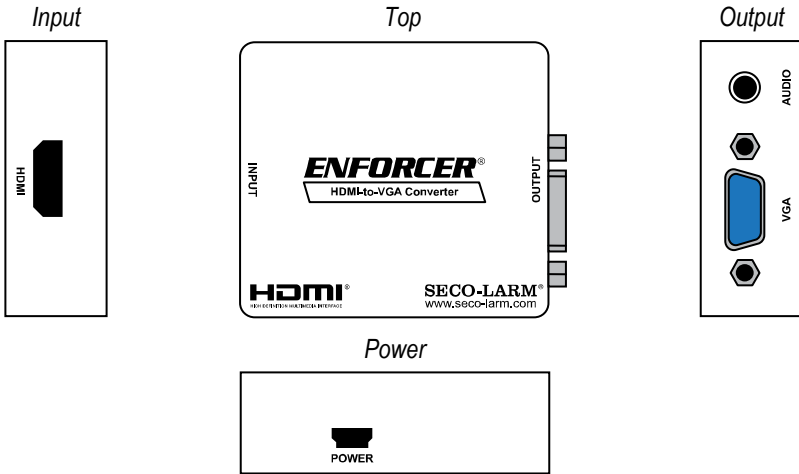
Parts List:

- 1x HDMI-to-VGA Converter
- 1x USB Power cable
- 1x Manual

Dimensions:



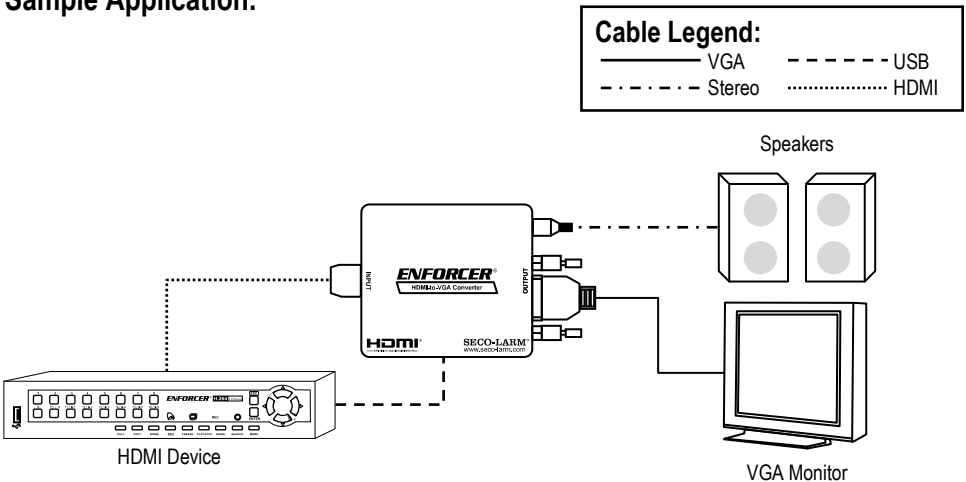
Overview:



Installation:

1. Decide where the MVA-HV01Q will be installed.
2. Connect the HDMI cable from the HDMI device to the input of the MVA-HV01Q.
3. Connect the VGA cable from the VGA monitor to the VGA output of the MVA-HV01Q.
4. Connect the speakers' stereo audio cable to the Audio output of the MVA-HV01Q.
5. Using the included USB cable, connect the MVA-HV01Q power to a powered USB port on the HDMI device.
6. Switch on the VGA monitor and HDMI device and verify that the system is functioning properly.

Sample Application:



ENFORCER HDMI-to-VGA Converter

Troubleshooting:

HDMI Device does not function correctly.

- Make sure the converter is powered.
- Make sure the input and output devices are powered.
- Test the cables separately to make sure they are functioning.
- Make sure that you are trying to convert HDMI to VGA. The MVA-HV01Q does not convert VGA to HDMI.

Also Available from SECO-LARM:



MVE-AH010Q
HDMI Extender over Dual
Cat5e/6



MVE-AH030Q
HDMI Extender over
Single Cat5e/6



High-Speed
HDMI Cables



MVS-AH41-01NQ
HDMI Switch



MVD-AH14-01NQ
HDMI Splitter



MVM-AH44-01YQ
HDMI Matrix

HDMI, the HDMI Logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.

WARRANTY: This SECO-LARM product is warranted against defects in material and workmanship while used in normal service for one (1) year from the date of sale to the original customer. SECO-LARM's obligation is limited to the repair or replacement of any defective part if the unit is returned, transportation prepaid, to SECO-LARM. This Warranty is void if damage is caused by or attributed to acts of God, physical or electrical misuse or abuse, neglect, repair or alteration, improper or abnormal usage, or faulty installation, or if for any other reason SECO-LARM determines that such equipment is not operating properly as a result of causes other than defects in material and workmanship. The sole obligation of SECO-LARM and the purchaser's exclusive remedy, shall be limited to the replacement or repair only, at SECO-LARM's option. In no event shall SECO-LARM be liable for any special, collateral, incidental, or consequential personal or property damage of any kind to the purchaser or anyone else.

NOTICE: The information and specifications printed in this manual are current at the time of publication. However, the SECO-LARM policy is one of continual development and improvement. For this reason, SECO-LARM reserves the right to change specifications without notice. SECO-LARM is also not responsible for misprints or typographical errors. Trademarks are the property of SECO-LARM USA Inc. or their respective owners.

Copyright © 2015 SECO-LARM U.S.A., Inc. All rights reserved. This material may not be reproduced or copied, in whole or in part, without the written permission of SECO-LARM.

SECO-LARM® U.S.A., Inc.

16842 Millikan Avenue, Irvine, CA 92606

Phone: (949) 261-2999 | (800) 662-0800

Website: www.seco-larm.com

Email: sales@seco-larm.com



MIMVA-HV01Q_141210.docx