VGA-to-HDMI Converter with Scaler

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

MVA-VH01Q

The MVA-VH01Q VGA-to-HDMI Converter with Scaler allows the user to convert video from VGA devices on HDMI displays. Active operation allows the conversion of formats as large as 1920x1080. The MVA-VH01Q also has a 3.5mm stereo input allowing the conversion of audio as well.
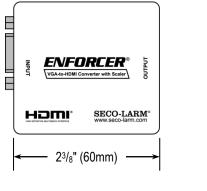
Features:

- Converts VGA + Audio to 720p or 1080p HDMI
- Supports input resolutions up to 1920x1080
- Supports up to 1080p on HDMI output
- Stereo audio input
- Switch for switching between 720p and 1080p upscaling
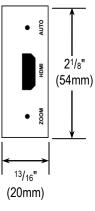- Plug and play operation

Up to
1920x1080
Resolution

Specifications:

Input resolution	640x480, 800x600, 1024x768, 1280x720, 1280x768, 1280x800, 1280x960, 1280x1024,1360x768, 1440x900, 1600x1200, 1920x1080
Output resolution	720p, 1080p
Video input signal	3.3V
DDC Input signal	5V
Vertical frequency	60Hz
Video amplifier bandwidth	1.65Gbps/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$^{13}/_{16}$" (60x54x20 mm)
Weight	1.4oz (40g)

Dimensions:

$2^3/_8$" (60mm)

$2^1/_8$" (54mm)

$^{13}/_{16}$" (20mm)

SECO-LARM® ENFORCER® CRIMEBUSTER® CBA SLI

Pi_MVA-VH01Q_160628.docx