

## VGA with Audio to HDMI Converter/Scaler

MODEL NUMBER: P116-000-HDSC1



### Description

The P116-000-HDSC1 VGA with Audio to HDMI Converter/Scaler saves you money on costly computer upgrades by converting and upscaling a VGA video signal for viewing on an HDMI display. The built-in scaler upgrades the VGA input signal, allowing you to display 720p or 1080p high-definition video in your home audio/video setups, media presentations or digital signage using your tried-and-true analog source equipment. The unit is ready to use right from the box with no software or drivers required.

Connect the unit's female VGA video and 3.5 mm mini-stereo audio ports to your computer and the female HDMI port to your HDMI projector, monitor or television. The unit automatically upscales the video signal to 720p. Toggle the display to 1080p by pressing the button on the unit. In addition to high-definition video resolutions up to 1080p, the P116-000-HDSC1 supports computer input video resolutions up to 1920 x 1440 (@ 60 Hz), which are scaled to 720p or 1080p on the display. It also supports HDMI bandwidth of 165 MHz (1.65 Gbps per channel) and 24-bit True Color (8 bits per channel).

### Features

#### Built-In Scaler Converts and Upscales from VGA to HDMI

- Ideal for home audio/video setups, media presentations and digital signs
- Automatically upscales video to 720p
- Toggle between 720p and 1080p with button on unit
- Supports computer input video resolutions up to 1920 x 1440 (@ 60 Hz) and scales to 720p or 1080p
- Supports HDMI bandwidth of 165 MHz (1.65 Gbps per channel) and 24-bit True Color (8 bits per channel)

#### Plug-and-Play Convenience

- Ready to use right from the box—no software or drivers required
- Connects easily to source's VGA and 3.5 mm mini-stereo ports and display's HDMI port
- Eliminates the need for costly equipment upgrades
- Includes an International power supply with compatible North American, UK, European and Australian plug adapters

### Highlights

- Built-in scaler converts VGA video for display on HDMI monitor
- Upgrades VGA input signal to 720p or 1080p
- Supports computer input video resolutions up to 1920 x 1440
- Supports 24-bit True Color (8 bits per channel)
- Plug and play—no software or drivers to install

### System Requirements

- Source with VGA video port and 3.5 mm mini-stereo audio port
- Display with HDMI port

### Package Includes

- P116-000-HDSC1 VGA with Audio to HDMI Converter/Scaler
- External Power Supply with International Plug Adapters\* (Input: 100–240V, 50/60 Hz, 0.3A; Output: 5V, 1A,)
- Owner's Manual

\*Includes NEMA 5-15P (North America), CEE 7/16 Schuko (Europe), BS 1363 (UK) and AS/NZS 3112 (Australia) plugs



## Specifications

OVERVIEW	
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A, 4 ft.
PHYSICAL	
Shipping Dimensions (hwd / in.)	2.4 x 6.7 x 5
Shipping Dimensions (hwd / cm)	6.1 x 17 x 12.7
Shipping Weight (lbs.)	0.84
Shipping Weight (kg)	0.38
Unit Dimensions (hwd / in.)	0.8 x 2.2 x 2.4
Unit Dimensions (hwd / cm)	2 x 5.6 x 6.1
Unit Weight (lbs.)	0.1
Unit Weight (kg)	0.05
Color	White
ENVIRONMENTAL	
Operating Temperature Range	32 to 158 F (0 to 70 C)
Storage Temperature Range	14 to 176 F (-10 to 80 C)
Operating Humidity Range	10 to 85% RH, Non-Condensing
Storage Humidity Range	5 to 95% RH, Non-Condensing
CONNECTIONS	
Side A - Connector 1	HD15 (FEMALE)
Side A - Connector 2	3.5MM (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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<https://www.tripplite.com/products/product-certification-agencies>

## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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