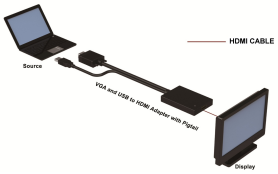
DATASHEET

Cable Converter SVGA and Audio to HDMI









General data

Characteristics
- Convert PC's VGA video and USB 2CH audio to an HDMI signal complete
- Can be installed in seconds without the need for setting
- It supports the most popular resolutions VGA video
- Supports 165 MHz /1.65 Gbps per channel (6.75 Gbps all channel) bandwidth
- Supports color depth of 8 bits per channel (24 bit all channel)
- USB powered

Specification
- Input Video Signal: 0.5-1.0 volts p-p
- Input DDC Signal: 5 volts p-p (TTL)
- Video Output: HDMI
- Joint Resolution VGA:

- 640x480 60Hz 75Hz
- 800x600 60Hz 75Hz
- 1024x768 60Hz 75Hz
- 1280x720 60Hz 75Hz
- 1280x768 60Hz 75Hz
- 1280x960 60Hz 75Hz
- 60Hz 1280x1024 75Hz

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DATASHEET

Cable Converter SVGA and Audio to HDMI

• Vertical Frequency Range: 50 / 60Hz
• Video Amplifier Bandwidth: 1.65 Gbps / 165 MHz

Physical Information
• Size (L-A-L) 80 mm x 12 mm x 55 mm
• VGA Cable length: 0.3 m
• USB cable length: 1 m
• Weight (approx): 0.113 kg

General Information
• Operating temperature: 0 ° C to + 70 ° C
• Operating Humidity: 10% to 85% RH (non-condensing)
• Storage temperature: -10 ° C to + 80 ° C
• Storage humidity: 5% to 95% RH (non-condensing)

Package Contents
• SVGA cable converter and Audio to HDMI
• User manual

Technical properties	
Connection type primary side	1xD-Sub 15pole plug, 1xUSB-A plug
Connection type secondary side	HDMI Typ A Buchse
Service primary side	VGA
Service secondary side	HDMI
Transmission rate	6.75 GBit/s

Available variants

ArtNr.	Bezeichnung	Unique
IDATA-HDMI-VGA3	Cable Converter SVGA and Audio to HDMI	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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