DATASHEET









General data

It converts HDMI signal to standard VGA signal. It can be designed in devices such as adapters, smart cables.It allows you to enjoy their high definition image and sound when you watch movies or play games on traditional VGA monitors or projectors.

Features
Convert HDMI video signal and audio signal to VGA with max resolution 1920 x 1200 - 60 Hz
Easy to use: install in seconds, no need of configurations
Supports triple 8-bit DAC
HDCP 1.4 compliant
Convert HDMI1.4b to VGA
Support hot plug detection
Chipset AG6200

Technical specifications
Input Video Signal: 0.5-1.0 volts p-p
Input DDC Signal: 5 volts p-p (TTL)
Input connection: male HDMI A (19pin)
Output connection: female VGA and Audio output Stereo 3.5 mm jack plug
Input HDMI Video Format: 480p/576p/720p/1080p
Output VGA Video Format: 1920 x 1200 60 Hz

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Range of Vertical frequency: 50 / 60Hz
Linear PCM with 32 kHz, 44,1 kHz and 48 kHz sample rate

Physical information
Dimensions (WxHxD): 43 mm x 14 mm x 44 mm
HDMI cable length: 100 ± 10 mm
Polybag Package

General information
Operating Temperature: 0 ° to + 70 ° C
Operating Humidity: 10% to 85% RH (non-condensing)
Storage Temperature: -10 ° to + 80 ° C
Storage Humidity: 5% to 95% RH (non-condensing)
Consumption (Max) 2W

Certifications
CE
FCC
RoHS
RAEE

Package contents
Cable Adapter Converter HDMI™ to VGA with audio jack plug

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Unique
IDATA-HDMI-VGA2AP		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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