

HDMI to VGA & Audio Converter



Features & Specification

- This is a high-performance single-chip HDMI to VGA converter. Combined with HDMI 1.3 receiver and triple DACs & Audio DAC, the product supports HDMI input and VGA output by conversion function with Audio output. The built-in HDMI receiver is fully compliant with HDMI 1.3a specification. With HDMI 1.3a receiver, the product can support resolutions up to Full HD (1080P), WUXGA and UXGA. Also the built-in triple DACs can support up to 10 bit deep colors.
- The high performance, cost effective, HDMI to VGA conversion function, and it can help modern NBs like ultra books and tablets to be compatible with traditional VGA only projectors, monitors, and TVs.
- (HDMI 1.3 RX) / Single-link HDMI 1.3 receiver / Compliant with HDMI 1.3a specification. Supporting link speeds of up to 2.25Gbps (link clock rate of 225MHz). Auto-calibrated input termination impedance provides process-, voltage- and temperature-invariant matching to the input transmission lines.
- (VGA DACs) / Tripe 10-Bit DAC Converters / 200 MSPS Throughput Rate / Complementary Outputs / DAC Output Current Range 2mA to 18.5mA
- (Combined) Support up to Full HD (1080P) CEA display format / Support up to WUXGA(1920X1200 RB mode) and UXGA(1600x1200) VESA display format / Support HDMI Input deep color depth up to 12bit, and support VGA output deep color depth up to 10bit / Embedded MCU and Flash / RoHS Compliant
- Host port: HDMI port of PC / MAC / PS3 / DVD Player / HD Media Player.....
- Device port : VGA monitor + Audio port
- Easy to install , Plug & Play
- VAG port with screw hall / easy fasten
- Packing : converter + USB power cable + audio cable