

# HDMI to VGA Converter



## Features & Specification

- The product is a high-performance single-chip HDMI to VGA converter. Combined with HDMI 1.3 receiver and triple DACs. It supports HDMI input and VGA output by conversion function. The build-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 build-in triple DACs can support up to 10 bit deep colors.
- The product high performance, cost effective, HDMI to VGA conversion function, and it can help modern NBs like ultrabooks 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 and DVI 1.0 specifications, 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 ( 100% Green available )
- Support HDMI port of PC / MAC / PS3 / DVD Player / HD Media Player...etc.
- Easy to install , Plug & Play, Powers free
- With screw hall / easy fasten