

Mini DisplayPort to VGA Converter (w/o Audio)



General Description:

The product is a high-performance single-chip MDP (Mini DisplayPort) to VGA converter. It supports MDP input and VGA output by conversion function. The build-in MDP receiver is fully compliant with DisplayPort V1.1a specification. It can support VESA resolution up to WUXGA and UXGA. Also the build-in triple DACs can support up to 10 bit deep colors. It provides high performance, cost effective, MDP to VGA conversion function, and it can help modern NB to be compatible with traditional VGA only projectors, monitors, and TVs.

Features:

- Compliance with DisplayPort Specification V1.1a at 1.62/2.7 Gbps data rate (Low bit rate/High bit rate)
- Support DPCD Rev.1.1
- Support 200 MSPS Throughput Rate / Complementary Outputs
- Support up to WUXGA(1920X1200 RB mode) and UXGA(1600x1200) VESA display format
- Support MDP Input deep color depth up to 12bit, and support VGA output deep color depth up to 10bit
- Embedded MCU and Flash.
- Easy to install, Plug & Play. RoHS Compliant
- With VGA screw hall to easy fasten
- Dimensions (L*W*H) : 54* 46 *15 (mm) +15cm Cable