

Product Features

Convert the input HDMI video signal to HDMI/DP/VGA video signal.

Specification Description

- **The HDMI output supports the highest resolution:** 1080P@60Hz;
- **The DP output supports the highest resolution:** 1080P@60Hz;
- **VGA output supports the highest resolution:** 1080@60Hz;
- Insufficient input device power supply requires an external power adapter;
- 4LAYER FR-4 PCB;
- When HDMI VGA DP is used at the same time There is no audio output for R/L, HDMI VGA DP is used alone

When R/L has audio output;

Program

Quintiles CH7039

Using chips

- CH7039, LQFP-176;
- 24C256, SOIC-8;
- SC4344, TSSOP-10;
- CS10238/SOT23-6;
- LM1117-3.3V, SOT-223;

Compatible equipment

- Full range of branded HDMI devices, such as ASUS/SAMSUNG/LENOVO notebooks;
- PC-side graphics card;
- The display device supports old-fashioned CRT and commonly used LCD, LED display devices;

Instructions for use

- VGA and HDMI/DP output images at the same time;
- Read the display device when three interfaces of VGA&HDMI&DP are connected simultaneously. EDID with three interfaces

The display resolution is low priority;

Custom services

- ODM design to support customer's personalized frame/shell.





