

Product Features

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

Specification Description

- **The HDMI output supports the highest resolution:** 1080P@60Hz;
- **The DVI 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;

Program

EP 94Z3E+ Cypress CYPD1120

Using chips

- LM1117-3.3V/SOT223;
- CS10238/SOT23-6;
- CYPD1120/QFN40-6X6;
- CH7525/QFN-48;
- EP94Z3E/LQFP-80;
- CSL1344/MSOP-10;

Compatible equipment

- **TYPEC equipment, such as:** Lenovo Yoga900-13ISK; Chromebook (google);

Apple Notebook (2015, 2016); Dell Aliens 13 R2; Dell XPS13; Microsoft

Lumia950; HUAWEI MATEBOOK; HP ELITE X2 1012 G1; USB C Computer

Positive and negative output plugs work properly;

- Display device supports old-fashioned CRT and commonly used LCD, LED, display, TV;

Instructions for use

- VGA and HDMI can be the same display; VGA and DVI can be the same display, VGA, HDMI, DVI can also be a single display;
 - Read the display device when two interfaces of VGA&HDMI are connected at the same time EDID is displayed on two interfaces
- Low resolution is the priority; VGA & DVI read the display device when both interfaces are connected simultaneously
- EDID displays the low resolution of the two interfaces as a priority;

Custom services

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





