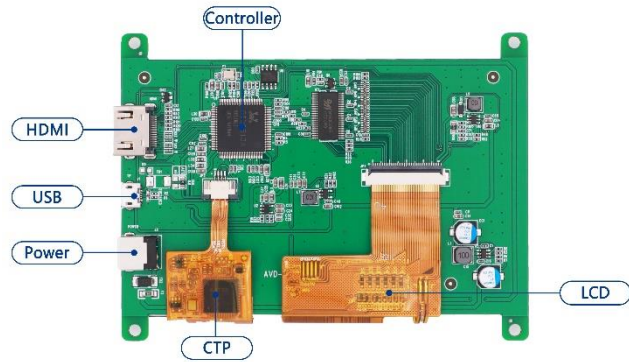


Analog Digital Converter Display Module

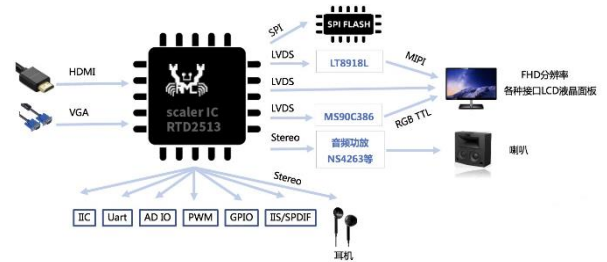
ADB-D251043CN-A0-S is digital converter board with 4.3" TFT-LCD and Capacitive Touch Panel, which integrated high performance converted controller. The main function is to change HDMI/VGA input interface to an analog RGB/LVDS display, is the high cost performance HMI total solution.



Feature

- Build-in 8Mbit SPI NOR FLASH
- Compliant HDMI1.4& HDCP1.4
- Embedded Audio DAC, support volume adjustment, headphone output
- Support OSD scrolling, 90/180/270°
- Input: HDMI(Defaulted),VGA(Customized); Output: LVDS(Defaulted),RGB(Customized)
- TFT-LCD size: 4.3"(480*272 pixel, Defaulted), support 4.3~43" Support resolution: 1920*1200(MAX) pixel
- Defaulted 12 V DC, support customized power input
- Defaulted 4.3" Capacitive Touch panel, Micro USB input, support other size or interface

Application Block Diagram



Application Field

ADB-D251043CN-A0-S is suit for market segment and embedded application, such as smart parking booth, advertisement machine, Temperature measure machine, POS machine, Robot, medicine machine, etc....

