

Overview

The RV707 is a VGA to SD-SDI/HD-SDI/3G-SDI converter, achieves conversion from VGA to SDI without signal damage and delay, and embedded the outer VGA audio into SDI signal, to achieve audio and video transmission simultaneously. The RV707 achieves excellent video and audio quality with low power consumption.

Feature

- Features 1 VGA input, 2 audio inputs and 1 SDI output
- Comply with SMPTE-424M, SMPTE-292M and SMPTE-259M standard, supports 2.97Gb/s, 1.485Gb/s and 270Mb/s
- 1080P@60,50,30,25,24,1080I@60,50 and 720P@60,50,30,25,24, SD 525i and SD 625i
- Supports asymmetrical conversion for any format
- The input and output video format can be shown on the screen
- Embedded ESD protection circuit to prevent damage from static
- +12V DC power input

Application

- TV live broadcast
- High-definition video conference and monitoring
- Intelligent transportation system(ITS) and public security system
- High-definition Multimedia Information Distributing System in subway or train station

