

Product illustration

1. Function introduce

The AT140USB a DVB-ASI Player/Recorder It is capable of recording a Transport Stream file into the Harddisk of the PC or its internal Compact Flash, from an external DVB-ASI source or playing back a transport stream from the PC or its internal Compact Flash, into any DVB-ASI compatible device.

2. Structure

2.1 Structure Introduce

The system consists of a FPGA (Filed Programmable Gate Array) device, DVB-ASI input & output devices, a USB controller & DC/DC power supplies.

2.2 Description

When connected to USB port of a PC, under control the application software, DVStation3, this device can be used as a Transport Stream player or recorder.

When not connected to a PC, the deice plays back or records onto the internal Compact Flash on board the device.

2.3 Power

The device requires a 5V @ 2A external power supply.