

## Product illustration

### 1. Function introduce

The AT40USB a DVB-ASI Player/Recorder It is capable of recording a Transport Stream file into the Harddisk of the PC from an external DVB-ASI source or playing back a transport stream from the PC 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.

#### 2.3 Power

The device requires no external power supply. It get its power from a standard USB port of a PC, normally 5V @ 500mA.