

How to make Digital Video & Audio signal transfer via a single DVI port to HDMI port of HD TV/Monitor on S645T/S345:

Preface:

S645T and S345 provide digital high definition audio output via onboard DVI connector, through a DVI-HDMI converter and HDMI cable, S645T and S345 can transfer digital video and digital audio signal to a HDMI TV or Monitor.

Method:

To achieve this feature, several conditions have to be complied;

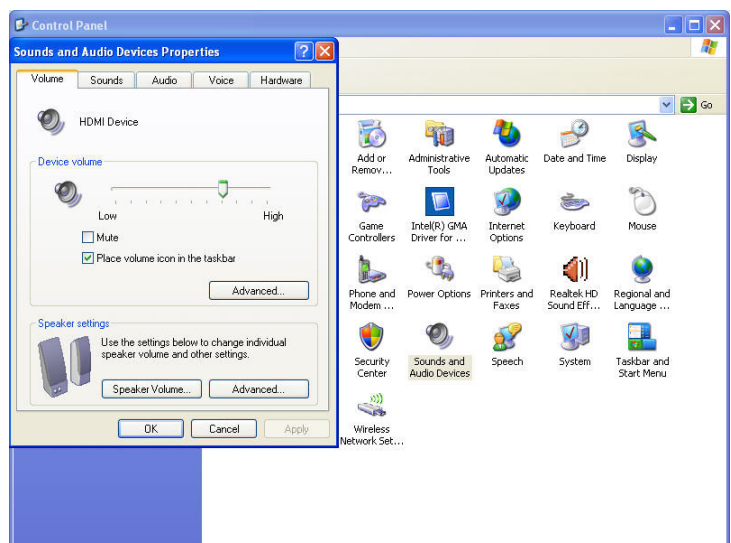
- 1) S645T or S345 unit which bundled with DVI connector
- 2) Intel High Definition Audio HDMI Service device driver has to be installed in Operating System
- 3) A DVI to HDMI converter and HDMI cable are required



- 4) A High Definition TV or Monitor is required

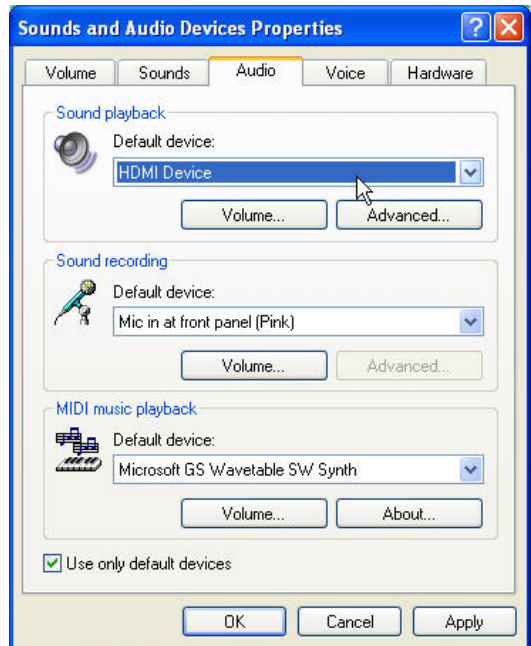
When S645T/S345 is connected to a HD TV or Monitor, after Operating System is booted up, for achievement digital video/audio transfer via a single DVI port, the audio setting has to be made in the operating system; Take example in a Windows XP Pro system;

- (1) Open "Control Panel" then choose "Sounds and Audio Devices Properties"



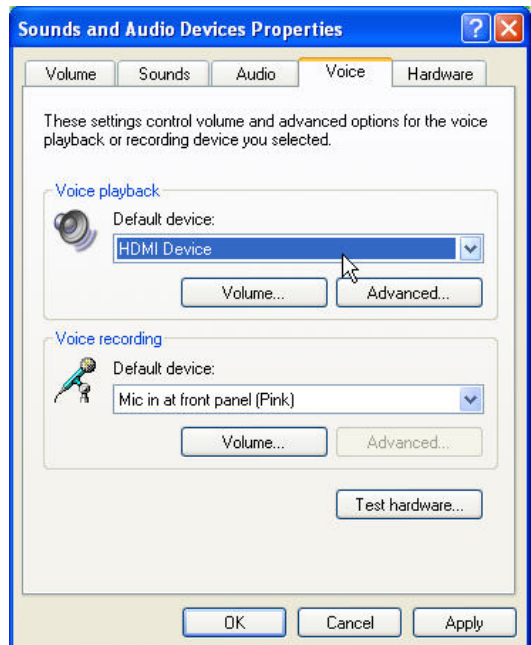
2) Click on the "Audio" tab, change default device of "Sound playback" setting to "HDMI Device".

(Note: the choice of HDMI Device will not show up if a HD TV or Monitor is not connected)



3) Click on the "Voice" tab, change default device of "Voice playback" setting to "HDMI Device".

(Note: the choice of HDMI Device will not show up if a HD TV or Monitor is not connected)



4) Applying those settings and exit, reboot the system then the feature is activity.