

GRAND HD CINEMA

(USB To HDMI TV Converter)



<u>1.</u> INTRODUCTION

2. CONNECTION

Grandtec is pleased to introduce the world's first USB to HDMI converter. The Grand HD Cinema offers convenience by allowing customers to play media files stored on your computer to be displayed on your big screen by converting USB input into HDMI. Simply connect the USB interface of PC to the converter using the included USB cable, and connect it to your home theatre system with a HDMI cable, then you can enjoy the high quality pictures (resolution up to 720p) and sound on your big screen.

The Grand HD Cinema is an easy way to enjoy cinema-quality movies at your home.

USB Input (connect to USB port of your PC)

HDMI Output (connect to the HDMI input of display device)



<u>3.</u> FEATURES

- Plug & play. Installs in seconds.
- Easily connects HDMI display to one PC through USB 2.0 2.0.
 - Windows OS: Up to 6 monitors.
 - Mac OS: Up to 4 monitors
- Supports both video and audio signals (if you use multiple Grand HD Cinema, you can only select one of the display devices for sound output).
- Supports HDMI resolution up to 720p
- Compatible with Windows 2000, XP and Vista (32bit).
- Completely new architecture to support Vista Aero (32bit).
- Supports Intel Macs (iMAC, MacBook, MacBook Pro, MacBook Air, Mac Mini & Mac Pro)
- No external power supply needed (power is supplied from the PC through USB connection).
- Dimensions: 100(L) x 55(W) x 33(H) mm.
- Bundled Software

HD Cinema Program

Supports Extended and Mirror Functions

Supports screen resolution and color quality adjustment in extended mode.

- Allows you to rotate the screen on the add-on monitor by 90, 180 or 270 degrees
- Supports online update automatically.
- The software has been awarded Microsoft Windows Certification.

USB PnP Sound Program

- **Sound Effects** like 10-band Equalizer and 27 environment effects can enrich users audio experience and enjoyment.



Sound Effects

4. System Requirements

- Operating System: Microsoft Windows XP/ Vista (32bit).
- Processor: Pentium 4 2.4GHz or above
- 512MB RAM or above
- Available USB 2.0 port
- 30Mb of available disk space



5. APPLICATION

• Enjoy high quality videos stored on your computer on your HDMI display device.



<u>Mirror Function</u>

Presentations

You can display the same desktop image on VGA monitor and HDMI display device.

HDMI Cable USB Cable

Education





Extended Desktop

You can view numerous programs, surf websites, send email, word processing and play videos simultaneously. You can select one of the display devices for sound output.













HD Cimema

USB Cable