

GRANDTEC ELECTRONIC CORP.

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GRAND HD CINEMA PRO

(USB To 1080p HDMI TV Converter)



USB to HDMI
(both video & audio)



USB to VGA
(with audio out)



High Resolution
HDMI Out: 1080p
VGA Out: 1920x1080



USB 2.0 Port x 2



Distinct Mode



Extended Mode



Mirror Mode



Rotate
90° / 180° / 270°



Windows 7/ Vista/ XP
& Mac OS



Certified for
Windows 7/ Vista/ XP

1. INTRODUCTION

Grandtec is pleased to introduce the world's first high-resolution USB to HDMI/ VGA converter. The Grand HD Cinema Pro brings much convenience by allowing customers to play HD media files stored in PC on big screen by converting USB input into HDMI/ VGA.

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 1080p) and sound on your big screen.

What's more, the HD Cinema Pro is also a USB HUB (supports two USB 2.0 ports). The Grand HD Cinema Pro is an easy way to enjoy cinema-quality movies at your home.

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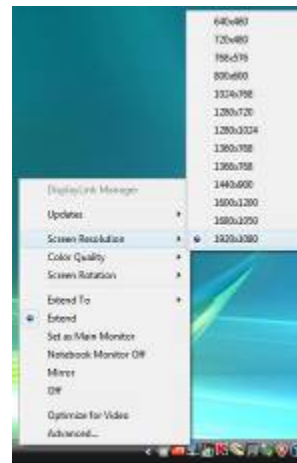
2. FEATURE

- Compatible with **Windows 7 (32bit & 64bit), Vista (32bit & 64bit) and XP (32bit).**
- **Completely new architecture to support Vista Aero (32bit).**
- Compatible with **Mac OS X Tiger 10.4.11/ Mac OS X Leopard 10.5.5** or above.
- Easily connect monitors to one PC through USB 2.0.
 - Windows OS: Up to 6 monitors.
 - Mac OS: Up to 4 monitors.
- HDMI output supports both video and audio signals.

NOTE: If you use multiple HD Cinema Pro, you can only select one of the display devices for sound output.
- Supports VGA output with audio output.
- Supports high resolution
 - HDMI Out: up to 1080p
 - VGA Out: up to 1920 x 1080
- Supports 2 USB 2.0 ports for connecting to USB pen driver (USB HUB function).
- Dimensions: 116.5(L) x 82(W) x 25(H) mm.
- Bundled Software:
 - Supports Distinct, Extended and Mirror Modes
 - 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 (Windows 7/ Vista/ XP).
 - **Sound Effects** like 10-band Equalizer and 27 environment effects can enrich user's audio experience and enjoyment.



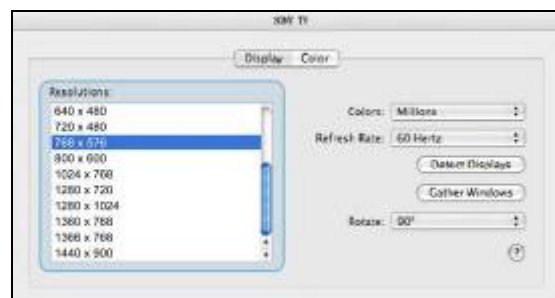
Windows XP



Windows Vista



Windows 7



MAC OS

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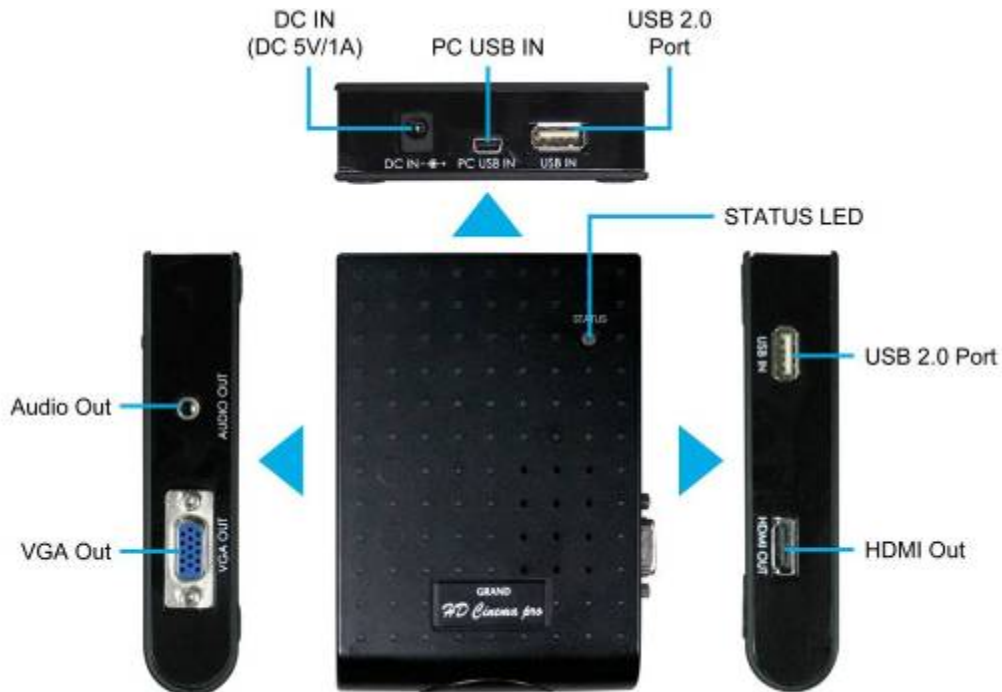
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3. System Requirements

- Operating System:
 - Microsoft Windows 7 (32bit & 64bit), Vista (32bit & 64bit) and XP (32bit).
 - Mac OS X Tiger 10.4.11/ Mac OS X Leopard 10.5.5 or above
- Processor: Intel Pentium Dual Core 1.8 GHz or above
- 1GB RAM or above
- Available USB 2.0 port
- 30Mb of available disk space

NOTE: When connecting more HD Cinema Pro to a computer, a system with higher CPU performance is recommend.

4. CONNECTION



5. PACKAGE CONTENTS

- HD Cinema Pro
- USB Cable
- Power Adapter (DC 5V/ 1A)
- Driver CD



HD Cinema Pro



USB Cable



Power Adapter
(DC5V, 1A)



Driver CD

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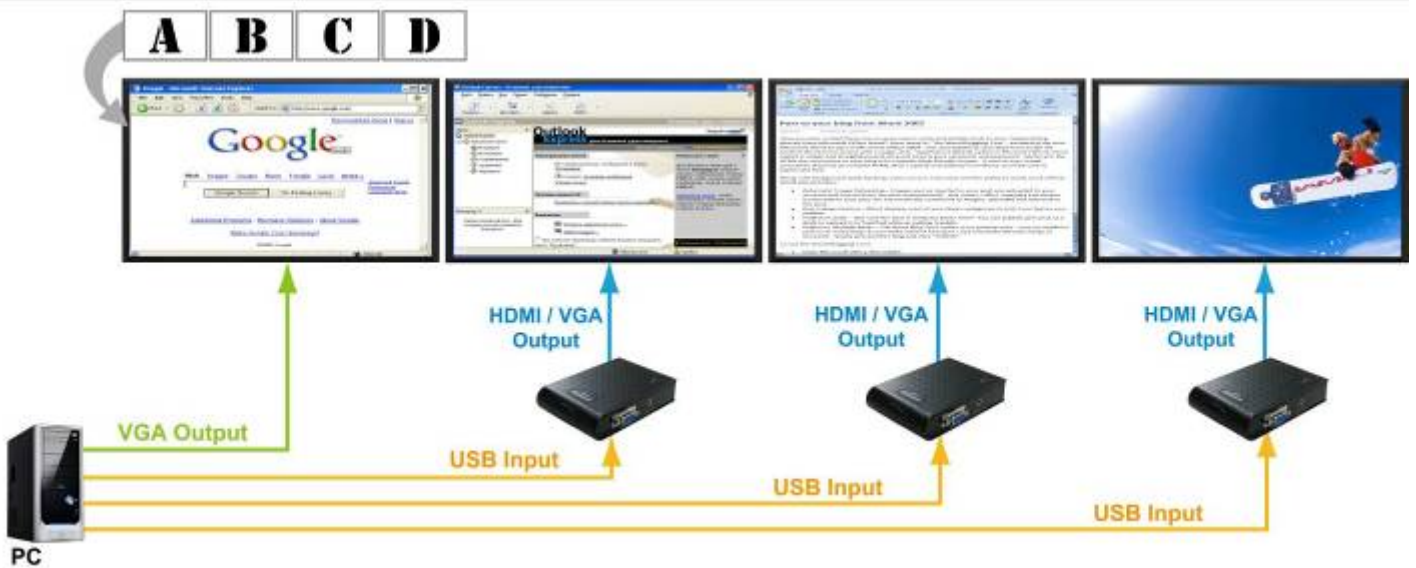
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E-Mail: grand@grand.com.twWeb Site: www.grand.com.tw**5. APPLICATION**

Enjoy the HD videos stored in PC on your big screen.



- **Distinct Mode:** Play different contents on screens.
You can view numerous programs (surf website, send email, word processing and enjoy videos) simultaneously, and you can select one of the display devices for sound output.



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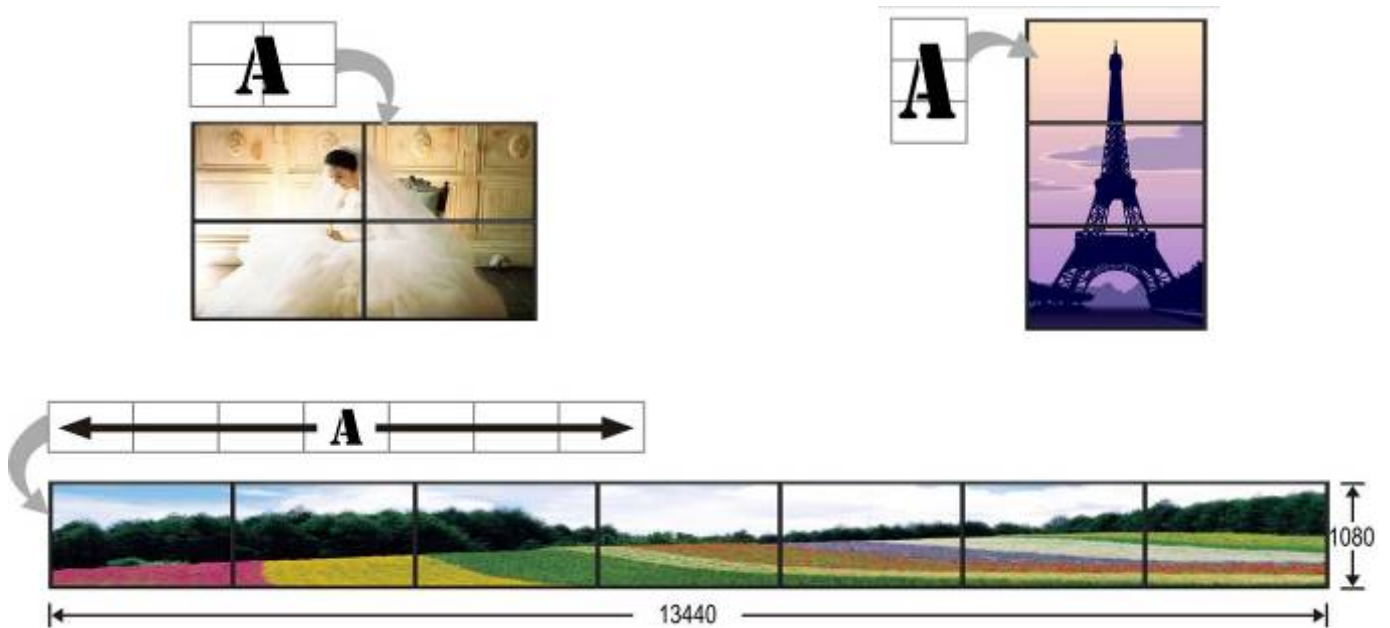
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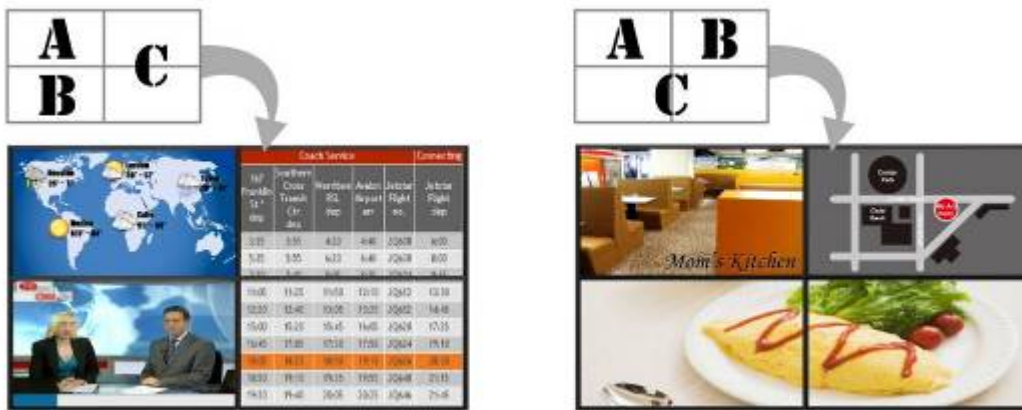
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- **Extended Mode:** Play one content extending across screens.



- **Distinct Mode + Extended Mode**



- **Mirror Mode:** Play the same content on screens.

Make a Presentation

Used for Education
