(Includes IR Daughter Board)

AVerTV Combo G2 - PCTV tuner (H797R)

Compatible with Windows 7

HD 780p/1080i

Enjoy Analog and Digital TV Programs Simultaneously!

The AVerTV Combo G2 (Retail) is a Next Generation PCI Express TV tuner card, that allows you to watch one program, while recording another, or record two programs simultaneously! It's a Combo tuner, so it has one tuner for Analog (NTSC) and one for Digital broadcasting, Over-the-Air (ATSC) or Unencrypted Digital Cable (ClearQAM*), receiving these signals directly to your PC! It comes equipped with the industry leading Analog chip-set components from Conexant, as well as the second to none Digital chip-set components from LG Technologies.

The AVerTV Combo G2 is an Analog and High Definition Digital TV tuner with Hardware Encoding and 3D Comb Filter all on one PCI Express card. With advanced Hardware Encoding, you will be provided with superior true color picture images, with low CPU consumption.

Through the AVer MediaCenter application you will enjoy PIP (Picture-in-Picture) and PVR (Personal Video Recorder) features such as Pause, Rewinding and Recording Live TV as well as Scheduling Recordings and TimeShifting. Digital Sound, Closed Caption, HDTV quality up to 1080i, is just some of the additional features that the AVer MediaCenter application provides. Gaming Plug-in, with advanced software developed by AVerMedia, allows the user to Plug-in-Play Game Consoles in real time, without the latency problems, right into Windows Media Center.

AVerTV Combo G2 at a Glance

Interface	PCI Express
TV System	Digital (ATSC/ClearQAM*) Analog (NTSC)
Input	75 Ohms TV Antenna x 2 S-Video/Composite
Closed Caption	Yes (Analog and Digital)
Recording Format	Digital: MPEG-2 Analog: MPEG-2
Supporting OS (32 and 64 Bit)	Windows 7 Windows XP/XP MCE 2005** Windows Vista/Vista MCE

AVerMedia®
Digital Entertainment **Everywhere!**

* ClearQAM is only Windows Media Center TV Pack 2008, Windows 7 and AVer MediaCenter
** Certified MPEG-2 decoder required, remote control is not supported in Windows Media Center application.

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Enjoy Digital and Analog TV Programs Simultaneously!

AVer MediaCenter

Your Personal Multimedia Control Center – AVer MediaCenter

Windows Media Center / AVer MediaCenter Remote Control

AVerTV Combo G2 includes a certified Windows Media Center remote control This gives you the power to take control of your Digital TV viewing from the palm of your hand, while enjoying the 10-foot UI experience. The remote control also offers you instant access to your Music, Photos, Adjust Sound, Launch HDTV, Change Channels, Pause, Start Recordings and much more.

🇺🇸 TV
- Watch and record Digital TV programs
- Multiple TV tuner cards support
- Picture-in-Picture (PIP) / Picture-by-Picture (PBP) setting
- Complete Channel Scan Capability
- Records Videos in MPEG-2 Format & H.264

🇨🇦 TV
- Regardez et enregistrez les programmes TV numériques
- Supporte de multipes cartes tuners TV
- Paramètrage du PIP (Picture-in-Picture)/PBP(Picture-by-Picture)
- Balayage de toutes les fréquences
- Enregistrez les vidéos au format 2 & H.264

🇰🇷 TV
- HDTV 방송 시청 및 녹화
- 멀티 튜너카드 지원
- 픽처인픽처(PIP) / 픽쳐바이픽처(PBP) 설정
- 자동 채널 검색
- MPEG-2 & H.264 형식 녹화 지원

TV
- Vea y grabe programas de TV digital
- Compatibilidad con varias tarjetas de sintonización de TV
- Configuración PIP (Picture-In-Picture, es decir, Imagen en imagen) y PBP (Picture-by-Picture, es decir, Imagen junto a imagen)
- Capacidad de búsqueda de canales completa
- Graba vídeos en formato MPEG-2 & H.264

Video/Music
- Media Files Management by date, name, or format
- Access your digital music library and play it as background music

Vidéo/Musique
- Organisation des fichiers vidéo par date, nom ou par format
- Accéder à votre bibliothèque musicale pour la jouer comme musique de fond

비디오/음악
- 동영상파일의 날자, 이름, 형식을 지정
- 음악파일 관리 및 실행

Vídeo y música
- Administración de archivos multimedia por fecha, nombre o formato
- Obtenga acceso a su biblioteca de música digital y reprodúzcala como música de fondo

Pictures
- Share digital photos with stylish slideshow effect and background music

Photos
- Partager les photos numériques avec effect de présentation et musique de fond stylisé

사진
- 저장된 사진을 다양한 효과로 슬라이드로 볼 수 있으며, 음악과 같이 볼 수 있습니다.

Imágenes
- Comparta fotografías digitales con efectos elegantes de presentación de diapositivas y música de fondo

* ClearQAM is only for AVer MediaCenter, Windows 7 and Windows Media Center TV Pack 2008 applications

NOTE: In AVer MediaCenter, Remote Control IR function supports all Windows Operating Systems.

NOTE: In Windows Media Center, Remote Control IR function supports Windows Vista and Windows 7.

REAL TIME

Record in advanced H.264 Format
The included AVer MediaCenter software has advanced real-time H.264 recording compression technology. This allow users to record their favorite TV shows, videos and movies in 320 x 240 format resolution, upload and play them back on their iPod / PSP or any other portable media player.

atsc Advance Television Systems Committee

Unencrypted Digital Cable Content USA only

Compatible with Windows® 7

CERTIFIED FOR Windows Vista™

Vista MCE Video Gaming Plug In

HD 780p/1080i

AVerMedia's Quality Insistence

AVerMedia's products are not only committed to RoHS/WEEE Directives, but conduct EMI and safety countermeasures to ensure consumers' health and environment protection. All products are available with lead-free finishes and flame retardant. RoHS COMPLIANT FC ♻ 🚫

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www.avermedia-usa.com/avertv/

Minimum Requirements

For TimeShift and Record in MPEG-2:
- Pentium® 4 2.4GHz with HT (Hyper-Threading) or AMD AthlonXP 2600+

For H.264 / Dual Tuner Recording:
- Pentium® 4 3.0GHz HT (Hyper-Threading) or AMD Athlon 64 3200+ GHz for Analog TV
- Intel Core 2 Duo 1.6GHz or AMD Athlon 64 X2 Dual Core 2.0GHz for Digital HDTV
- 1GB RAM or above
- VGA Card with DirectX 9.0c or above
- 200MB hard disk free-space
- PCI Express card slot
- Slot for IR Daughterboard
- Sound Card
- Windows XP or later (32 & 64 Bit)

Specifications

Input Signal
- 75 Ohms TV Antenna Input x2
- S-Video
- 3.5mm Audio L/R

Features

- Digital TV:
   - Over-the-Air (ATSC)
   - Unencrypted Digital Cable (ClearQAM*)
- Analog TV:
   - Cable TV (NTSC)
   - Satellite with Set-top-box (NTSC)
- HDTV quality support up to 1080i
- MPEG-2 Hardware Compression
- Hardware 3D Y/C Comb Filter
- Supports TV Pack 2008 and Windows 7
- Windows Vista Premium Certified (32/64 Bit)
- PCI Express Interface
- Low Profile Form Factor

Package Includes

- **AVerTV Combo G2 (H797R)**
- CD (includes: Application, Drivers, Quick Guide, User Manual and Warranty Card)
- Media Center Remote Control
- MCE IR Receiver and IR Transmitter Cables
- IR Daughterboard
- Low Profile PCI and IR Daughterboard Short Bracket
- Composite Input Adapter
- Audio Split Cable
- Wafer Cable

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Digital Entertainment **Everywhere!**