



AVerTVHD Duet - PCTV tuner (A188)

Dual Digital Tuner, Double your HD Entertainment Experience!



The AVerTVHD Duet will give your existing HTPC a "Power Boost" to higher levels of HD digital entertainment. It's designed to receive High Definition Digital TV Over-the-Air (ATSC) or Unencrypted Digital Cable (ClearQAM*) signals directly to your PC! The AVerTVHD Duet is a dual digital tuner, with a single input, that adopt the brand-new PCI Express interface. By using the bundled software AVer MediaCenter, you can relax and enjoy your favorite TV shows, with the 10-foot experience in High Definition up to 1080i resolution with aspect ratios of 4:3 and 16:9. What's great about a dual tuner is that the user can watch one program, while recording another, or record two programs simultaneously!

Record Video in H.264 format and playback on iPod/PSP

With AVer MediaCenter and advanced H.264 recording compression technology, you can record your favorite TV shows into 320 x 240 resolution, download and play it on your iPod/PSP or any other portable player!

The AVerTVHD Duet is Compatible with Windows 7, as well as certified with Windows Vista and XP Operating Systems. All above Operating Systems includes 32 and 64 bit drivers.

AVerTVHD Duet at a Glance

Interface	PCI Express
TV System	Digital (ATSC/ClearQAM*)
Input	75 Ohms TV Antenna
Closed Caption	Yes
Recording Format	Digital TV: MPEG-2/4 & H.264
PVR	Yes
Supporting OS (32 and 64 Bit)	Windows 7 Windows XP/XP MCE** Windows Vista/Vista MCE



With the AVer MediaCenter Application, users can watch one program, while recording another, or record two programs simultaneously!

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

** With Windows XP MCE 2005, an Analog TV Tuner & Certified MPEG-2 Decoder is required



AVerTVHD Duet

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Functions and Features

Your Personal Multimedia Control Center

USA and Canada only: Order optional AVerMedia MCS remote control (Sku # MPMCSRCKW) from AVerMedia e-Store at: www.avermedia-usa.com/AVerTV/estore/estore.html

TV An easier way to enjoy and record Live TV, even watch multiple TV channels at the same time via an antenna or cable TV signals. Closed Caption overlays on the screen just like it would on your TV for convenient viewing.

AVer MediaCenter offers an intuitive way to listen to your music from files and folders by date, name, or format. Easily access your personal digital music library, play it as background music while viewing slideshow photos or using other functions on your computer.

Music

Video It offers an intuitive way to view your video files and folders by date or by name, providing an interactive video playback experience.

Pictures Users can capture images from Live TV digital broadcast. Consecutive snapshots or photos can then be viewed as a slideshow with background music and stylish effects.

Support real-time H.264 recording and playback on your iPod

Real-time H.264 recording and playing provides higher compression rate and high video quality for saving more than 4X hard disk space comparing with MPEG-2 format. Moreover, it can support up to 320 x 240 iPod video format recording, allowing you to enjoy your favorite shows on your iPod.

Easily customize your viewing experience

- PIP / PBP Setting allows the viewing of multiple channels simultaneously
- Single / Sequential Snapshot
- Customized Color Adjustments
- Media Files Management
- Complete Channels Scan Capability
- Smart Power Saving Management
- Record TV Programs in MPEG-2/4 and H.264 Format

H.264 **320x240** **MPG-2** **H.264**

Quality & Resolution

Expand your multimedia horizons

Access your personal digital music/picture library, play it as background music while viewing the slideshow photos or using other functions on your PC.

Multi-Card Support

The most unique bonus is that it supports multiple AVerMedia tuner cards. You can watch several live programs simultaneously in split windows mode on one monitor (Dependent upon CPU loading).



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.



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www.avermedia-usa.com/AVerTV/

Minimum Requirements

TimeShift and Record in MPEG-2, Dual Tuner and H.264 Recording

- Intel Pentium 4 3.0 GHz with HT (Hyper-Threading) or Equivalent AMD processor
- 128M VGA card with Direct 9.0c or above
- 512 MB RAM or above
- PCI-Express x 1 slot
- Sound card
- Windows XP/XP MCE*/Vista/Vista MCE/Windows 7
- * With Windows XP MCE 2005, an Analog TV Tuner & Certified MPEG-2 Decoder is required
- 200 MB hard disk free space

Specifications

Input Signal

- 75 Ohms TV Antenna Input

Included in Package

- AVerTVHD Duet
- Low Profile Bracket
- Installation CD (Includes)
 - Application
 - Quick Installation Guide
 - Drivers
- Warranty Card