



# AVerTV Hybrid NanoExpress (HC82U)





*The PC-TV masterpiece has been innovated !*

**AVerTV Hybrid NanoExpress** delivers users an extreme portability with its considerable user-friendly appearance, which can be inserted into ExpressCard slot without emerging any surface of the device. On the strength of its ergonomic design, AVerTV Hybrid NanoExpress provides users more convenience when using other USB ports of the computer. Furthermore, it offers users a marvelous portable PC-TV entertainment with diverse support of Over-The-Air Digital TV, Analog TV, and FM radio broadcasting featuring stereo sound support. Beyond that, with Unencrypted "Clear" QAM support, users can easily enjoy more Digital Cable entertainments and view your "Clear" Digital TV Cable channels in AVerMedia Application with full PVR functions.

\*\* Order Optional AVer MediaCenter remote control from AVerMedia Technologies, Inc. USA e-Store

## Comparison Table for ExpressCard & CardBus

Product Name	AVerTV Hybrid ExpressCard	AVerTV Hybrid NanoExpress
Interface	ExpressCard / 54mm	ExpressCard / 54mm
Software	AVerTV 6	AVer MediaCenter
Insert to Notebook	Appear the black plastic area of the device	Totally fit to the ExpressCard slot without emerging any surface of the device
Product Image		

## At A Glance

Compatible with 54mm ExpressCard™ Slot!



- Just slim and fit for your laptop. Easy to carry and go !
- Analog TV(NTSC), Digital TV(ATSC) and FM radio with stereo sound support
- AV in (RCA) input support
- Clear QAM support (Digital Cable)
- High Definition quality support up to 1080i/720p
- 32/64-Bit support
- Fully compatible with Windows XP MCE & Vista MCE
- Windows® Vista Premium Certificated
- Real-time H.264 recording support
- Watch TV programs on iPod

## Specifications

### Input Signal

- 75 Ω TV Antenna
- FM Input
- S-Video



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## SOFTWARE FEATURES – AVer MediaCenter



### AVer MediaCenter

#### Your Personal Multimedia Control Center-AVer MediaCenter



#### A clean and simple way to enjoy TV from your sofa

The new 10-foot user's interface provides you a easy way to access all your PC based media via the easy-to-use remote control.



**TV** | Enjoy an easier way to watch and record TV programs, even watch multiple channels at the same time via an antenna, cable, or satellite TV signals.

Teletext overlays on the screen just like it would on your TV for convenient viewing



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



**FM Radio** | Offering instant access to FM radio, allowing you to listen to live radio, record, and TimeShift whenever you want.

#### Easily customize your viewing experience

- Multiple TV Tuner Cards Support
- PIP / PAP Setting allows the viewing of multiple channels simultaneously
- Sequential Snapshot
- Customized Color Adjustment
- Media Files Management
- Complete Channel Scan Capability
- Record Videos in MPEG-1/2/4 Format



#### Expand your multimedia horizons!

**Music:** Easily access your personal digital music library, play it as background music while viewing the slideshow photos or using other functions on your computer.



**Pictures:** PC monitor is too small to share pictures with family and friends? AVer MediaCenter offers a fun new way to enjoy and share your digital photos with stylish slideshow effect.

\* (ONLY for Analog, S-Video, or composite Input) To encode MPEG-4 format, we suggest that users should download **DivX codec** from [www.divx.com](http://www.divx.com). The codecs are not developed by AVerMedia. Therefore, AVerMedia could not guarantee the function of MPEG-4 recording.

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#### AVerMedia's Quality Insistence



AVerMedia's products are not only commit to RoHS/WEEE Directive, but conduct EMI and safety countermeasure to ensure consumers' health and environment protection. All products are available with lead-free finishes and flame retardant.

#### Package Included

- AVerTV Hybrid NanoExpress  
Weight: 26.6g
- Quick Installation Guide
- Installation CD
- FM Radio Antenna
- RF Cable
- S-Video / Composite 2 in1 cable

#### MINIMUM System Requirements

- For TimeShift and Record in MPEG-2
  - Pentium Mobile® 1.8GHz
  - Pentium® 4 2.6GHz (Hyper-Threading)
  - AMD® AthlonXP® 2400+
- Analog TV on MCE platform
  - Pentium®4 3.0G or Equal AMD CPU
- For H.264 Recording
  - Pentium® 4 3.0GHz with HT (Hyper-Threading) or Equivalent AMD Processor for Analog TV
  - Intel Dual Core 1.6GHz or Equivalent AMD processor for Digital HDTV
- ExpressCard/ 54mm Slot
- Sound Card
- 512 MB RAM or above
- 512 MB available disk space or above
- VGA card supports DirectX 9.0c (Supporting DXVA is recommended in HDTV mode)
- Windows® XP / XP MCE / Vista / Vista MCE