



# pctv Hybrid ExpressCard

Smaller, faster, plug-in TV Tuner card for your laptop



## Product Overview

The ideal add-on for buyers of laptops equipped with the new ExpressCard technology, PCTV Hybrid Express Card lets you watch, record and TimeShift analogue and digital terrestrial TV. You can also also import video from external sources.

## Target Market

The power user of a latest generation laptop with ExpressCard format. Typically interested in acquiring the latest in innovative, technology products. Also, this is the perfect solution for the moderate PC user who is just looking for the most convenient

## Key Features

- The most convenient way to turn your new generation laptop with an Express Card slot into a full-featured digital and analog TV receiver and recorder with remote control
- Integrated ExpressCard with analogue and digital terrestrial TV (DVB-T) tuner, mini remote control and antenna
- Record your favourite TV programs--schedule recordings with integrated Electronic Programme Guide

- Take control of TV with TimeShifting--never miss an important moment with pause, rewind and replay
- Record TV in DivX format: smaller file size, perfect quality
- Use with Windows Media Center and access all digital entertainment features: TV, PVR, EPG, slide shows, music, video and DVD playback
- Get the language of your choice -- with support for multi channel audio and DVB subtitles (where available)
- Stay informed with ultra-fast Teletext.
- Enjoy FM radio, digital radio (DVB-T radio not everywhere available) or Internet radio.
- Import video from your PVR, camcorder or game console (cable included)

## Technical Specifications

### Minimum System Requirements

- Windows Vista (32 bit) or XP with latest Service Pack
- Intel® Pentium® 4 2 GHz, Pentium® M 1.3 GHz or equivalent AMD® Athlon® XP\*
- 256 MB RAM (512 MB recommended)
- UDMA/IDE hard disk with min. 5 GB free capacity (20GB free capacity recommended for TV recording)
- Graphics /sound controllers with support for DirectX® 9 or higher
- ExpressCard slot (34 or 54mm)
- CD-ROM drive

\*HDTV support (Australia only) requires an Intel Pentium 4 2.2 GHz, Pentium M 1.5 GHz or equivalent AMD Athlon 64.

### Tuner

- Digital TV standard: DVB-T
- Analogue TV standards: PAL, SECAM

### Inputs

- TV/FM Antenna MCX 75 Ohm (IEC adaptor included)
- S-Video (via included adaptor cable)
- Composite Video (RCA, via included adaptor cable)
- Stereo Audio (2x RCA, via included adaptor cable)

Important notes on DVB-T reception:  
 Please ask your dealer whether DVB-T is available in your region. DVB-T reception is depending on location and might be impaired by thick or steelenforced walls, and high neighbouring buildings. In such environments, an outdoor / roof-top DVB-T antenna is required. Mobile reception of DVB-T, e.g. in a car or train, is in general not possible.



## Product Descriptions

### 25-Word Description

Simply plugging into any 34mm or full size ExpressCard slot, PCTV Hybrid ExpressCard is the most portable solution to enjoy digital terrestrial and analogue TV on your laptop.

### 50-Word Description

Simply plugging into any 34mm or full size (54mm) ExpressCard slot, PCTV Hybrid ExpressCard is the most portable solution to enjoy digital terrestrial and analogue TV on your laptop. The included TVCenter Pro software turns your PC into a remote-controlled multimedia jukebox with PVR.

### 100-Word Description

Simply plugging into any 34mm or full size (54mm) ExpressCard slot, PCTV Hybrid ExpressCard is the most portable solution to enjoy digital terrestrial and analogue TV on your laptop. The included TVCenter Pro software turns your PC into a remote-controlled multimedia jukebox with PVR. Record directly in DivX format compatible with most portable media players. Other features include Direct-to-DVD and MPEG 1/ 2 hard disk recording, TimeShifting, access to thousands of Internet radio stations, scheduled recordings, free integrated EPG and extra fast Teletext. A/V adaptor, TV antenna, a mini remote control and Studio QuickStart video editing software are included.

## Reference

Product Name	PCTV Systems SKU	PCTV Systems UPC
PCTV Hybrid Pro ExpressCard 320CX EU	22026	785428220260
Product Name	Avid SKU	Avid UPC
PCTV Hybrid Pro ExpressCard 320CX EU	8230-10014-01	613570220268

## Single Unit Dimensions

216X050X180 mm  
 0,39 KGS

## Palette Dimensions

170 KGS  
 120x80x152 cm

## Package Contents

- ExpressCard TV tuner for analogue and digital terrestrial TV (DVB-T) reception
- Mini remote control including batteries
- TV antenna
- A/V adaptor cable
- CD with software, drivers and documentation