



# pctv Hybrid Pro Card

## Digital and analogue TV for your laptop computer



### Product Overview

PCTV Hybrid Pro Card is a CardBus (PCMCIA) tuner for stereo analogue TV, digital terrestrial TV and FM radio. With the included TVCenter Pro software, PCTV Hybrid Pro Card turns your laptop into a portable remote-controlled PVR.

### Positioning

For the best possible user experience, PCTV Hybrid Pro Card comes as a perfectly tuned combination of high-quality hardware and the feature-rich TVCenter Pro software with its easy and stylish user interface. As it supports stereo analogue and digital TV as well as stereo FM radio and also includes an A/V input adaptor, it is the most complete PCTV solution for laptops.

### Target Market

The typical PCTV customer is male and under 45 years old. He is a technology savvy and experienced PC user. Due to the fact that PCTV Hybrid Pro Card supports both analogue and digital terrestrial TV, it is a versatile and future-proof solution for customers who live in regions where DVB-T is either being broadcast or announced as coming standard for the future.

### Key Features

- Watch digital terrestrial and analogue TV (cable or antenna) on your laptop.
- Use TimeShifting to pause live television and start again without missing a second.
- Record to your hard drive in MPEG-1/-2 formats.
- Direct-to-DVD recording.
- Record directly in DivX format compatible with most portable media players to take your favourite TV shows with you.
- Easily schedule recordings, or immediately start capturing at the touch of a button.
- Stay informed with ultra-fast Teletext and integrated free EPG.
- Listen to, record and TimeShift stereo FM and digital<sup>1</sup> radio.
- Access thousands of Internet radio stations with customizable channel lists.<sup>2</sup>
- Plus: Digitise your analogue video tapes via the included A/V adaptor cable.
- Mini remote control, TV and FM antennas included.
- Compatible with Windows Media Center (remote kit separately available).

<sup>1</sup> DVB-T radio is not available in all regions.

<sup>2</sup> Internet connection required.

### Technical Specifications

#### Minimum System Requirements

- Windows XP or Vista (32 bit) with latest Service Pack
- Intel® Pentium® 4 2 GHz, Pentium® M 1.3 GHz or equivalent AMD® Athlon® XP<sup>1</sup>
- 256 MB RAM (512 MB recommended)
- UDMA/IDE hard disk with min. 5 GB free capacity (20GB free capacity recommended)
- Graphics /sound controllers with support for DirectX® 9 or higher
- CardBus (PCMCIA) Type II slot
- CD-ROM drive

<sup>1</sup> HDTV support requires an Intel® Pentium® 4 2.2 GHz, Pentium® M 1.5 GHz or equivalent AMD® Athlon® 64

#### TV Recording Formats:

- MPEG-2 in native quality or recompressed to quality levels DVD or DVD long
- MPEG-1 (SVCD, VCD)

- DivX (HomeTheater/Portable/Handheld Profile)
- MPEG-4 for PSP/iPod

#### Hardware

- Interface: CardBus (PCMCIA) Type II
- Digital terrestrial TV (DVB-T):
  - Tuning range 42~860 MHz
  - Channel bandwidth 6, 7, 8 MHz
- Analogue TV:
  - Tuning range 42~860 MHz
  - TV Standards PAL, SECAM
  - Stereo sound
- Stereo FM radio
- TV antenna input: SNB 75Ω, IEC connector via included adaptor
- FM antenna input: 2.5 mm plug
- AV inputs: S-Video (Mini-Din), Composite (RCA) and stereo audio (2x RCA) via included adaptor
- Device Dim.: 84.6(L) x 54.0(W) x 5.0(H) mm

#### Important notes on DVB-T reception:

DVB-T reception is depending on location and might be impaired by thick or steel-enforced 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 the CardBus (PCMCIA) slot, PCTV Hybrid Pro Card is the most portable solution to enjoy digital terrestrial and analogue TV as well as FM radio on your laptop.

##### 50-Word Description

Simply plugging into the CardBus (PCMCIA) slot, PCTV Hybrid Pro Card is the most portable solution to enjoy digital terrestrial and analogue TV as well as FM radio on your laptop. Benefit from the comfortable features of TVCenter Pro software: free EPG, MPEG-1/-2/DivX recording, Direct-to-DVD, TimeShifting, Teletext. AV adaptor, TV and FM antennas and a mini remote control are included.

##### 100-Word Description

Simply plugging into the CardBus (PCMCIA) slot, PCTV Hybrid Pro Card is the most portable solution to enjoy digital terrestrial and analogue TV as well as FM radio on your laptop.

The included TVCenter Pro software turns your PC into a remote-controlled 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. AV adaptor, TV and FM antennas, a mini remote control and Pinnacle video editing software are included.



#### Reference

Product Name	PCTV Systems SKU	PCTV Systems UPC
PCTV HYBRID PRO CARD 310C DGBFIECZ	21915	785428219158
Product Name	Avid SKU	Avid UPC
PCTV HYBRID PRO CARD 310C DGBFIECZ	8230-10007- 71	613570219156

#### Retail Pack Dimensions

- Package Size (W x H x D): 215 x 180 x 50 mm
- Weight: 0.34 kg

#### Package Contents

- CardBus (PCMCIA) TV tuner for analogue and digital terrestrial TV (DVB-T) reception
- Mini remote control including batteries
- TV / FM antennas
- AV adaptor cable
- CD with TVCenter Pro application, drivers and user manuals
- CD with Pinnacle Studio QuickStart software
- Printed quick start manual