pctv FlashStick nano (282e)

Plug&Watch TV for Your Netbook

The included all-new TVCenter 6 software makes it easy to watch, timeshift and record live TV. With its newly designed user interface it integrates smoothly into Windows® Vista and Windows 7. It enables watching TV and recordings in full-screen or in a freely scalable window while working with other software.

PCTV FlashStick nano comes with a 2GB microSD card, a mini rod-antenna and a stylish mini remote control. In areas with weak DVB-T signal, the included MCX-to-IEC antenna adapter enables the connection to a rooftop antenna.

Target Market

Netbook and Nettop Users:
Users of these PC categories will appreciate the fact that PCTV FlashStick nano installs itself from the included memory card. The compact dimensions and stylish industrial design mean definite technical vantages.

TV Series Enthusiasts:
These customers are watching a lot of TV, mainly TV series with regularly repeating air times. To ensure they never miss an episode they record them all – also on the plugged-in memory card - and watch it at home and on the go. Scheduling recordings to keep all TV series' episodes is as easy as can be with the included TV Digital "OnGuide" Electronic Program Guide.

Key Features

PCTV Plug&Watch for Netbooks
* DVB-T tuner with integrated TVCenter software
* USB TV tuner and card reader in one stick
* Perfect DVB-T reception
* Supports H.264 HDTV[3] over DVB-T
* Integrated sliding mechanism to protect the USB connector – never gets lost
* Includes mini rod antenna and remote control
* USB powered. Very low power consumption - saves laptop battery power
* Trim and edit recordings with the included video editing software
* Compatible with Windows® Media Center (Media Center Remote separately available)

Overview
PCTV FlashStick nano (282e) combines a high-end DVB-T USB tuner with a microSD card reader and the TVCenter software on an included flash memory card. Thus, no CD or DVD drive – often missing on netbooks - is required for installation. Just plug-in and watch TV.

PCTV FlashStick nano is based on the most popular PCTV nano industrial design line. The enclosure features a slider mechanism, which protects the USB connector effectively. Thanks to this integration, there is no risk of losing a USB cap.

The integrated microSD card reader is fully SDHC compatible and provides uncompromised Hi-Speed USB 2.0 performance with microSD cards up to 32GB capacity. TV shows can be recorded directly to a plugged-in memory card, so you can always carry your favorite TV shows and movies with you and watch them on any computer.

All-New TVCenter Software
- Watch TV in full-screen or a freely scalable window – with a completely new user interface
- Use timeshift to stop and rewind live TV
- Watch and record to your hard drive in MPEG-1/-2 or DivX format
- Optimized software to run smoothly even on netbooks
- Integrated EPG and ultra-fast Teletext (where available)

Great Program Guide
- Use TV Digital OnGuide software and the experience of Europe's largest TV editorial staff to find your favorite TV shows and schedule recordings[2]

Technical Specification

Minimum System Requirements
- Microsoft® Windows 7® or Windows Vista with latest Service Pack, 1 GB RAM
- or Windows XP (32 bits) with latest Service Pack, 512 MB RAM
- PC with 1.5 GHz processor
- For HDTV reception: minimum 2.0 GHz multi-core processor
- Graphics / sound controllers with support for DirectX® 9 or higher
- Free USB 2.0 compatible port
- Hard disk with 5 GB free space (for Timeshifting and TV recordings)
- Optional:
  - Internet connection for software updates and activations
  - CD/DVD drive (to run flash memory recovery installation)

Tuner
- TV standard: Digital terrestrial TV (DVB-T; MPEG-2, MPEG-4 AVC / H.264)
- Tuning range 174~862 MHz
- Channel bandwidth 7, 8 MHz
- Antenna input: MCX, 75 Ohm
- Interface: USB 2.0 (Hi-Speed)

TV Recording Formats
- MPEG-1 (off-line trans-coding)
- MPEG-2 transport stream
- MPEG-4 H.264 (AVC) transport stream[3]
- DivX (off-line trans-coding)

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 steel-enforced walls, and high neighboring 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 Description

25-Words
Plug&Watch DVB-T tuner with card reader for Netbooks. Integrated TVCenter on flash card makes an optical drive superfluous. All-new TVCenter 6 TV/PVR software.
Major bullet points:
- DVB-T tuner and card reader in one USB stick
- Plug&Watch digital TV extension for Netbooks

50-Words
PCTV FlashStick nano is a unique combination of a DVB-T USB stick and memory card reader for Windows PCs. The all new TVCenter software resides on the included microSD card – no CD/DVD-drive is required for installation. This makes PCTV Flash Stick nano a perfect companion for Netbooks and Nettops.

100-Words
PCTV FlashStick nano is a unique combination of a DVB-T USB stick and memory card reader for Windows PCs. The all new TVCenter software resides on the included microSD card – no CD/DVD-drive is required for installation. In combination with its small form factor, minimal power consumption and low system load, PCTV Flash Stick nano becomes a perfect companion for Netbooks and Nettops.

The product provides optimal DVB-T TV and radio[1] reception at all times thanks to its optimized tuner technology. An integrated slider mechanism protects the USB connector effectively. The included new TVCenter 6 software minimizes the set-up time and lets you timeshift and rewind live TV – also controllable via the included remote control.

[1] DVB-T radio is not available in all regions.
[2] 30 days trial period of editorial content with paid upgrade; after expiration free EPG content for up to 3 days (depending on TV station)
[3] minimum 2.0 GHz multi-core processor required for HDTV reception; free online- activation may be required

PCTV Systems reserve the right to change product specifications without notice.

Reference

Product Name	PCTV Systems SKU	PCTV Systems UPC
PCTV FlashStick nano D/I/F/E/NL	23019	785428230191
PCTV FlashStick nano GB/SK	23022	785428230221

Pack dimensions and weights

135x065x200 mm

0,3 kg

Pack content

- USB 2.0 TV tuner stick for DVB-T (282e)
- 2GB microSD card with TVCenter 6 software
- IR mini remote control
- mini rod antenna
- MCX to IEC adapter
- USB extension cable
- Recovery CD with TVCenter 6, EPG and video editing application, drivers and documentation
- Printed Quick Start Guide