

HiPix™ DTV-200 HDTV MultiMedia Card for your PC



The Telemann HiPixa DTV-200 is the first of a new generation of PC add-in cards and application software that allows you to decode high definition Digital Television (DTV) and analog (standard NTSC) signals, and view them on an HD ready television, analog television, or PC monitor. With the HiPix DTV-200, you can :

Receive and decode digital broadcasting signal

The HiPix DTV-200 decodes ATSC compliant Digital Television (DTV) signals and displays this high definition signal on a computer monitor or digital/analog television screen.

Receive and display analog broadcasting signal

The HiPix DTV-200 receives NTSC and analog cable signals also, and it can up-scale and display the received signals onto any kind of TV or monitor.

Convert analog video signal to high definition signals like video scaler

The HiPix DTV-200 accepts analog audio and video signals from VCR's, DVD players, and DBS receivers (such as Direct TV, or DISH systems), and converts these video signals to high definition signals for display on an HD ready television or computer monitor. And its scaling capability is better than a line doubler.

Watch standard analog and digital broadcasts on your PC monitor

The HiPix DTV-200 is equipped with Video Interface Port and Loop Back cable, which allows you to watch digital and analog signals on your computer monitor .

Multifunction record and playback capabilities

The HiPix DTV-200 also provides multifunction record and playback capabilities, allowing you to record a DTV signal directly onto your computer hard drive, and play it back on your computer monitor or television screen.

– Recording the digital broadcasting

There are 3 kinds of recording modes. As you watch digital broadcast, the HiPix DTV-200 can record it immediately using the record button. It also supports scheduled record. Record can be scheduled by entering the date, time, duration and channel number like a VCR. And using the **Electronic Program Guide** information, it can also show the broadcasting schedule and select programs it to record. Also weekly and daily recordings can be accomplished. During the recording, Pause/Resume is available to skip commercials.

– Playback of saved files

The HiPix DTV-200 can replay recorded broadcasting from the hard drive. In the Playback mode, Pause, Forward/reverse Skip and Long Forward/Reverse Skip are available like DVD player. Also jump to any point is available using drag function just like Media Player.

Display the signal strength for easy pointing of the antenna

The HiPix DTV-200 shows the signal strength of current digital broadcasting channel. It aids the customers to set the direction of the antenna accurately.

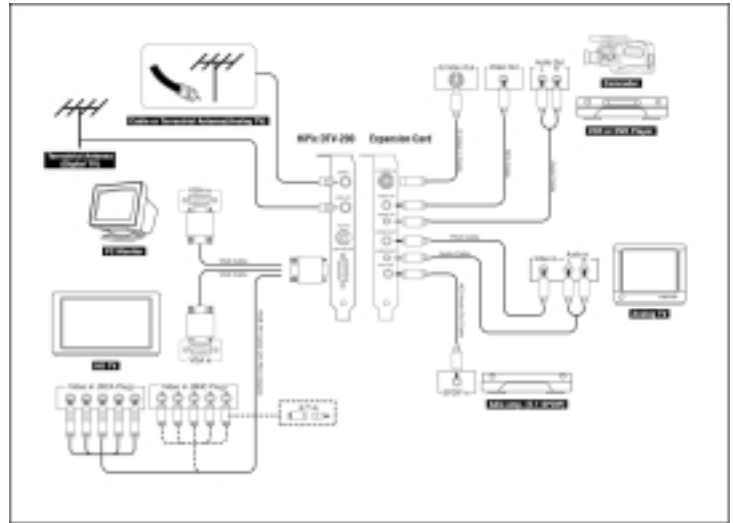
Remote control

The HiPix DTV-200 also comes with an infrared (IR) remote control for multiple Functions. Also it supports hot-key operation for all functions, so that you can use a wireless key board for easy control of Home Theater in your living room.

Use your computer as a home Multi-Media Control Center

With the HiPix DTV-200, you can also use your computer as a multi-media home theater control center. If you have a Dolby Digital 5.1 audio receiver, you can connect the HiPix DTV-200's Dolby Digital Audio Out to your receiver for Dolby 5.1 sound output.

You can also connect the two channel stereo audio outputs to a standard stereo receiver or amplifier.



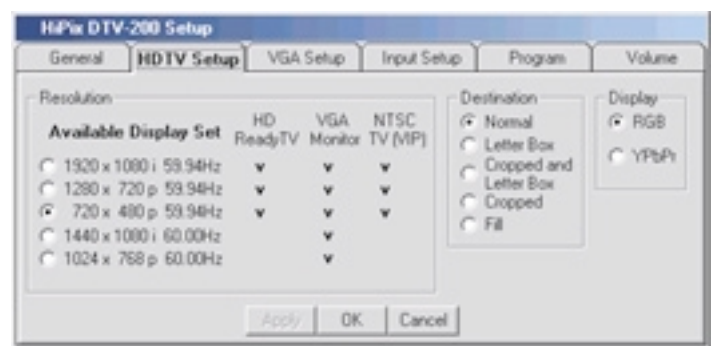
Interfaces

Input

- ATSC RF input from antenna
- NTSC RF input from antenna/cable
- VGA input from VGA card
- S-Video input from DVD etc
- Composite Video input from DVD etc
- Stereo Audio input from DVD etc

Output

- HD Video output to HD ready TV or PC monitor
- Stereo Audio output to PC speaker
- Composite video output to NTSC TV
- Stereo Audio output to NTSC TV
- Digital Audio output to Dolby amplifier



Flexible setting of the display format

The HiPix DTV-200 supports all kinds of displays. You can choose the signal type from RGB and YPbPr, the display resolution from 5 kinds of major formats and you can adjust visual aspect based on the display equipment used. These flexible settings are of great benefit for using any kind of display. With HiPix, all kinds of HD ready TVs, PC monitors, NTSC TVs, Beam projectors and VIP windows display digital / analog broadcasting.

System Requirements

PC with Pentium II (or compatible) 333MHz or higher
Microsoft WindowsO 98 SE, Windows MEO or Windows 2000
64 MB available memory, 2 GB available disc space
Available PCI socket, Available I/O expansion slot
Serial (COM1) port on PC should be available for IR Remote Control