

WinTV for Windows XP Media Center Quick Installation Guide

WinTV-PVR-150MCE

WinTV-PVR-500MCE

WinTV-NOVA-T MCE

WinTV-NOVA-T-USB2 MCE

WinTV-HVR-1100MCE

WinTV-HVR-1300MCE

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Included with the WinTV Media Center versions:

- **WinTV-PVR-150MCE** or **WinTV-PVR-150MCE(lp) PCI board**, with 125 channel cable ready TV tuner, FM radio receiver, MPEG-2 hardware audio/video compressor. **The WinTV-PVR-500MCE** comes with dual TV tuners and dual hardware MPEG encoders plus one FM radio receiver. **WinTV-NOVA-T MCE** is a terrestrial DVB-T receiver PCI Board, which receives digital DVB-T television. **WinTV-NOVA-T-USB2** is a USB version of the WinTV-NOVA-T. **WinTV-HVR-1100** and **WinTV-HVR-1300** are hybrid analog + digital TV receiver boards for PAL TV and DVB-T.
- **FM radio antenna (not applicable for the WinTV-NOVA-T or WinTV-NOVA-T-USB2)**
- **WinTV-PVR MCE Installation CD-ROM**
- **WinTV for Media Center Quick Installation Guide** (this guide)

Installing the WinTV for Media Center board

The **WinTV for Media Center boards** differ from the retail WinTV versions in that they have built-in FM radio receivers (except for the WinTV-NOVA-T) but do not include remote control receivers as do the retail versions.

To successfully configure a Windows XP Media Center 2005 system, you will also need a MCE certified graphics card, a MCE remote, a IR receiver/transmitter plus a DVD decoder. Please see the Microsoft website for a list of certified devices:

<http://www.microsoft.com/windowsxp/mediacenter/partners/dfw/partnerlisting.msp>

For use with the WinTV-HVR-1100, a special MPEG encoder needs to be installed. See step 3 for instructions on installing this MPEG encoder.

Installation overview

Step 1. Install the **WinTV-PVR, WinTV-HVR or WinTV-NOVA board** in your PC and connect the TV and A/V cables.

Step 2. After starting WindowsXP, install the **WinTV Windows device driver** from the **WinTV MCE Installation CD-ROM**.

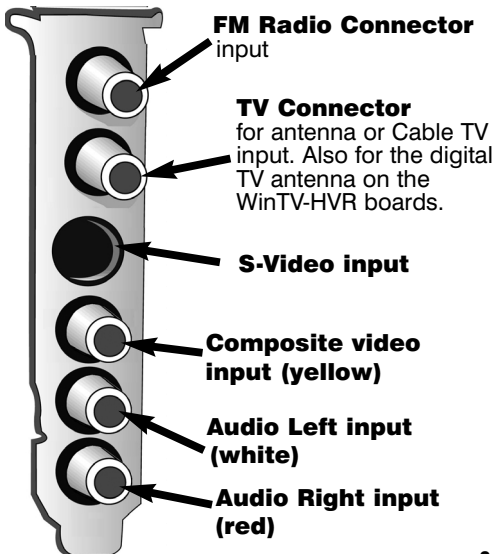
Step 3. For **WinTV-HVR-1100**, install the Hauppauge software MPEG encoder.

Detailed installation instructions

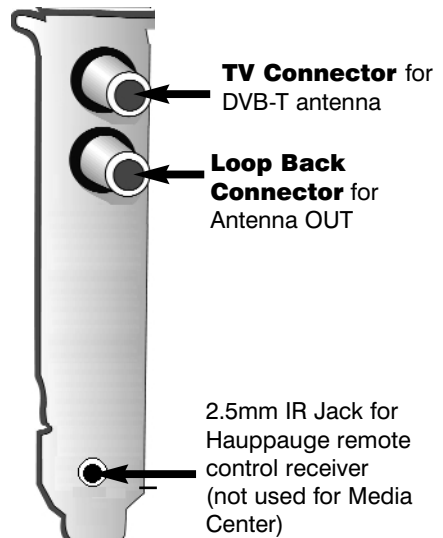
Step 1: Install the WinTV-PVR-150/500, WinTV-NOVA-T or WinTV-HVR board in your Media Center PC and connect the cables

Turn the power off on your PC. Install the **WinTV-PVR/NOVA/HVR** into a PCI slot. On some PC's, the **WinTV** needs to be plugged into the first or second PCI slot. Plug your TV antenna or cable TV cable into the **TV Connector**.

WinTV-PVR and WinTV-HVR connectors



WinTV-NOVA-T MCE connectors



Audio and video from an external A/V device (satellite TV receiver, cable TV box, VCR, camcorder, camera, DVD player) can be brought into the WinTV-PVR via the back panel connectors. If your A/V device uses S-Video, connect to the **S-Video input** on the WinTV-PVR-150/500MCE. If your video device uses composite video instead of S-Video, use the **yellow RCA jack**.

Audio input from an external A/V device can be brought into the WinTV-PVR-150/500MVCE via the **white and red audio input jacks**.

Step 2: Installing the WinTV-PVR-150/500/NOVA-t MCE driver

After installing the **WinTV-PVR** or **WinTV-NOVA-t** in your PC, boot Windows. The **Found New Hardware Wizard** will appear. Insert the **WinTV MCE Installation CD-ROM** in your PC's CD-ROM drive and make sure **Install the software automatically (Recommended)** is checked.

Click **Next**.

If the **Hardware Installation** dialog box opens, click **Continue Anyway**.

Click **Finish**.

If you are installing the dual tuner **WinTV-PVR-500MCE**, you will see the **Found New Hardware** message for the second TV tuner. Follow these steps for the second TV tuner.

Step 3: For WinTV-HVR-1100, install the software MPEG encoder for Media Center.

Run **WinTV-HVR-1100_Setup.EXE** from the **WinTV MCE Installation CD-ROM**.



Set up TV under Media Center Edition

If you are using the WinTV-PVR or WinTV-NOVA under Windows XP Media Center Edition, you should run the **TV Setup Wizard** in Media Center. To manually launch the TV Set Up Wizard, in the main Media Center menu go to **Settings / TV / Set up TV Signal**.

You will see a message: **Set Up Your TV Signal**. Click **Next**.

In **Chose your Region**, most times your region is selected. Click **Next**.

Next you'll see **Select your TV signal (Cable, Satellite, Antenna)**.

Note: If you are using DVB-T digital TV, always select Antenna.

Otherwise, chose the way you receive your TV signal and click **Next**.

If you chose Antenna, you will see a menu which asks: **Select Your Signal Type**. If you are using the WinTV-NOVA or WinTV-HVR to receive digital terrestrial TV, select **Digital Terrestrial (DVB-T)**. Otherwise, select **Analog**. Click **Next**.

You will then be asked if you have a **Set top box?** Chose **yes** or **no**. Click **Next**.

Now you will be asked to **Set up Guide**. Click **Next**. Enter your location to start the Guide set up.

After Media Center downloads and sets up the Guide, if you want to receive DVB-T digital TV and are using WinTV-NOVA or the WinTV-HVR boards, you will see the **Start Scan Wizard**. Click on **Start Scan** to scan your DVB-T channels.

Note: at this point, Media Center Edition will set up the TV tuner. This might take a minute or so.

After Media Center returns with the **You're Done!** message, your WinTV-PVR/NOVA/HVR will have been set up by Media Center Edition.

Now, you need to set up the Electronic Program Guide. Media Center should automatically launch the Guide set up. You will see a message: **Set Up Your Program Guide**. Click **Next**.

Choose your region and the wizard will move you toward the completion of the Program Guide set up.

If you cannot find the Radio button in Media Center

If you install the WinTV-PVR with FM radio, but the **Radio button** does not appear on the **Start menu**, Media Center might not have detected the added tuner yet. Go to **Radio Settings** to initiate a check for an available FM radio-enabled tuner.

To go to **Radio Settings**:

1. Press the **START** button on the remote, and then select **Settings**.
2. Select **Radio**. Media Center will check for a tuner that supports FM radio.
3. One of the following may occur:
 - You will be notified if Media Center is unable to detect a tuner that supports FM radio. Try enabling the tuner again.
 - Media Center detects the tuner and the FM Radio Presets page appears. However, if the Radio button still does not appear on the Start menu, you may need to turn on Radio in **Set Program Access and Defaults** (see below).

To turn on FM radio in **Set Program Access and Defaults**:

1. Close Media Center.
2. Click the **Start button** on the taskbar, point to **All Programs**, and then click **Set Program Access and Defaults**.
3. Select **Custom**. Click the **down arrow** button to expand the option.
4. Under **Choose a default media player**, select the check box next to **Media Center Radio**. Click the button **Enable access to this program for Media Center Radio**. When the box is selected, **Radio** will appear on the Media Center Start menu; when the box is cleared, Radio will not appear.