

FIREDTV / FloppyDTV – Quick Install Guide

This guide describes how to install the software to use the FireDTV / FloppyDTV on your computer.



We work continuously on improvement of the drivers and the software for our products. Please, look for the newest software release on our Homepage.

<http://www.digital-everywhere.com/>

Prepare your system for the installation on WindowsXP and WinMCE 2005



1) If you already have other versions of software and drivers for FireDTV or FloppyDTV installed on your computer, please remove them following the uninstall procedure described on the Install Guide of those version.

2) We recommend to install following Hotfixes for Windows XP and WinMCE 2005

SP2 Hotfix for DVB: [KB896626](#)

SP2 Hotfix for 1394: [KB885222](#)

You can download those Hotfixes directly from the Microsoft home page. For additional information please visit the Microsoft Help and Support:

<http://www.support.microsoft.com/kb/896626/>

<http://www.support.microsoft.com/kb/885222/>

3) Microsoft .NET Framework for WinMCE 2005:

Please verify that at least Microsoft .NET Framework 1.1 and .NET Framework 1.1 SP1 is installed on you system. If not you can download the .NET Framework directly from Microsoft.

4) Update Rollup 2 for WinMCE 2005:

Update Rollup 2 for Windows Media Center Edition 2005 enhances the stability and performance of WinMCE 2005. This update fixes several known issues.

For additional information about Rollup 2 please visit Microsoft Help and Support:

<http://www.support.microsoft.com/kb/900325/>

Prepare your system for the installation on Windows Vista

If your computer is running Windows Vista then no hotfixes are required to use the FireDTV / FloppyDTV.

Setting up the FireDTV / FloppyDTV:

If you have a **FIREDTV**:



1) Connect the FireWire cable to the FireDTV and to the FireWire port of your computer. The LED in front of the FireDTV will turn on in red, and after some seconds will change to green.

Sometimes the FireWire Port is also called iLink or IEEE1394.

If you are using a Portable Computer you need an external power supply for the FireDTV. Please ask your dealer for more information.

2) Connect the antenna cable to the FireDTV.



If you have a FireDTV S2 (or S/CI) always connect the provided power supply

If you have a **FloppyDTV**:

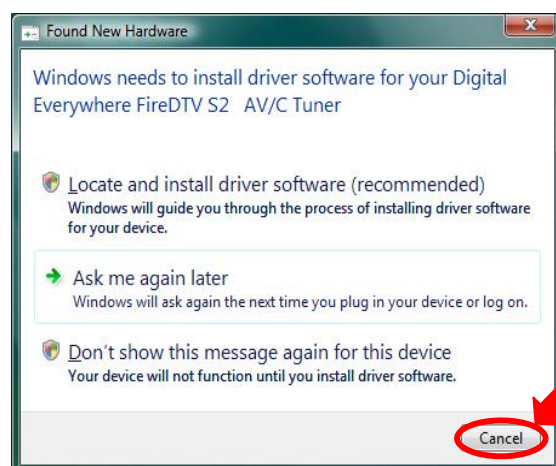
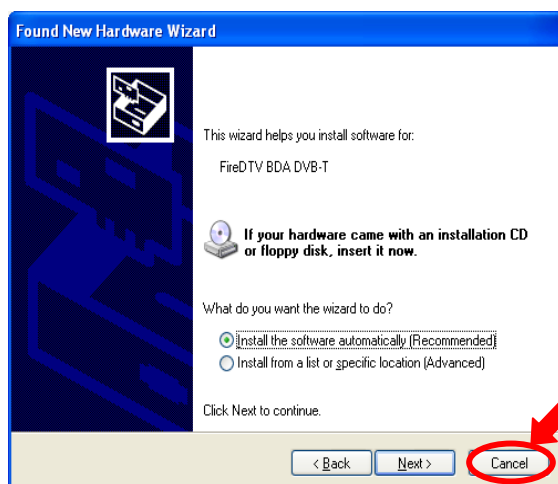


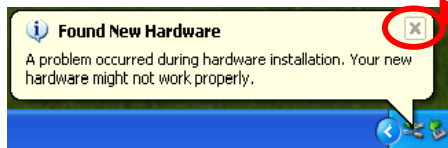
1) Install the FloppyDTV into your computer according the steps described in the "FloppyDTV Assembly Guide".

2) The FloppyDTV has no led on the front

3) Connect the antenna cable to the Antenna Plug of the FloppyDTV.

At the first time you turn on your computer, after connecting a FireDTV, a message "Found New Hardware" will appear. After some seconds the "Found New Hardware Wizard" appears. Click on "Cancel" or "Ask me again later" to close this dialog window (the most bottom right button if you have a different language installed).





A message box can then appear in the right corner of the desktop, stating that the initialization procedure failed. Ignore this message.

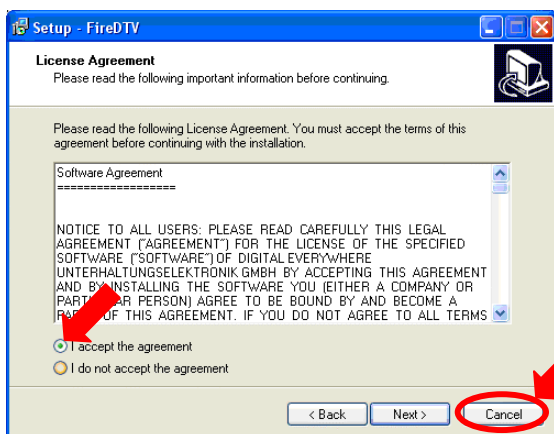
The system is now ready to start the Setup of the FireDTV / FloppyDTV.

Installation of the FireDTV or FloppyDTV drivers

Insert the Setup CD into your CD Rom drive. The FireDTV / FloppyDTV Setup shall start automatically.

If the Setup doesn't start automatically, open the Windows Explorer, select your CD-ROM drive and double click on "Setup.exe" to start it manually.

At the beginning of the setup a window with the latest Setup information may appear. Please read this page carefully before continue.



During the setup the software license agreement will be shown.

Read it and if you agree with it, check:

"I accept the agreement"

and press the "Next" button.

If you don't agree with the License Agreement, the Setup won't continue (click on Cancel to exit the setup).

Choosing the driver to install

FireDTV / FloppyDTV can be used with several different TV Software like **FireDTV Viewer** (provided with the FireDTV / FloppyDTV), **DVBViewer**, **Mediaportal**, and many others. This kind of TV Software requires so called **"BDA Drivers"**.

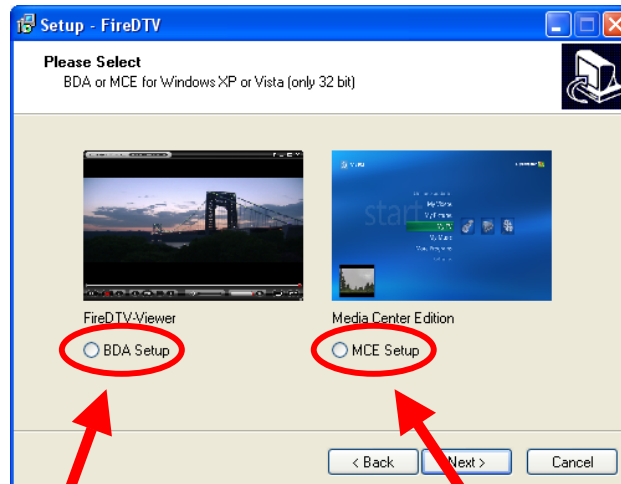
FireDTV / FloppyDTV can also be used with **Windows Media Center** provided from Microsoft in **WinMCE 2005** and in **Vista Home Premium** or **Vista Ultimate**.

Windows Media Center requires different drivers called **"MCE Drivers"**.

The **MCE Drivers** can only be used with **Windows Media Center** and **FireDTV Viewer**. No other TV Software will work with them!!!



Please take special care in selecting the right driver to be installed as described on following page!!!



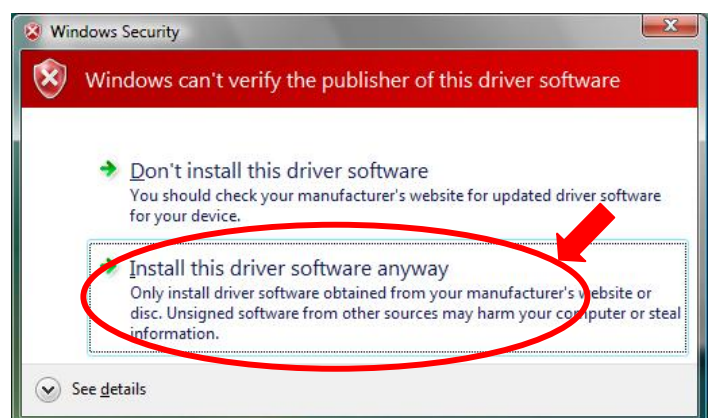
Select **"BDA Setup"** to use the FireDTV / FloppyDTV with FireDTV Viewer, DVBViewer, Mediaportal



Select **"MCE Setup"** to use the FireDTV / FloppyDTV with Windows Media Center and FireDTV Viewer

On some systems, Windows will open a dialog with a message that the driver has not passed the "Windows Logo" test.

Press **"Continue Anyway"** or select **"Install this driver software anyway"**



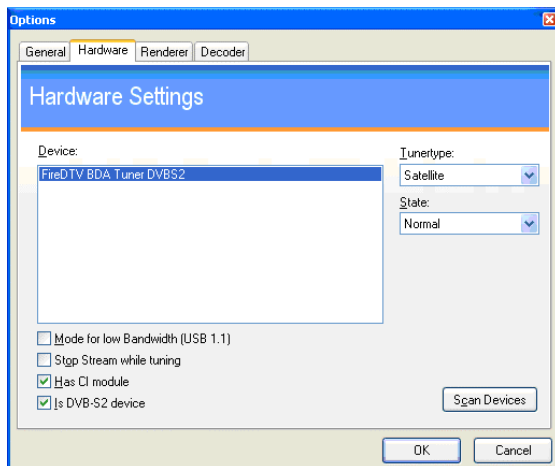
BDA Setup

If you have chosen the **"BDA Setup"**, the setup will continue automatically.

After the Setup is complete, a shortcut to the **FireDTV Viewer** is available on the Desktop.

Channel search with the FireDTV Viewer

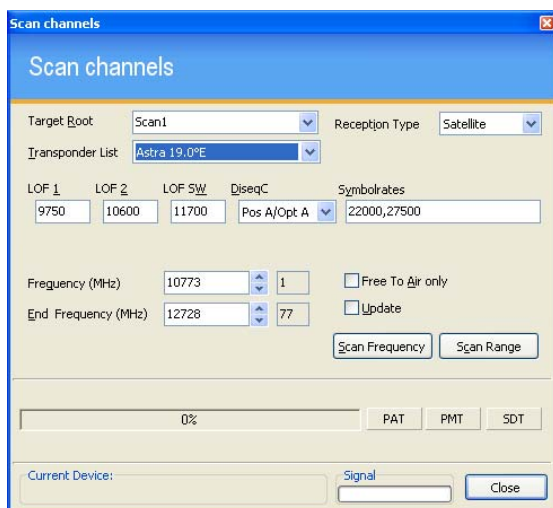
Open the **FireDTV Viewer** and press the right Mouse button to the black area in the middle of the TV window. Select "Options" from the menu.



If your FireDTV / FloppyDTV is not listed then click on **"Scan Devices"**.

If you own a FireDTV S2 or a FloppyDTV S2 device check also the **"Is DVB-S2 device"**.

Close this window.



Press the right Mouse button to the black area in the middle of the TV window. Select "View" then "Scan Channels".

Choose the right **'Reception Type'** (Satellite, Cable or Terrestrial) and **'Transponder List'** for your FireDTV / FloppyDTV and your location/antenna.

For satellite antenna you may have to set also the **DiseqC** position of your Antenna.

Click on **'Scan Range'** to start the channel search.

If no channels are found please verify that your antenna is properly mounted, the antenna cable is correctly connected and also verify that you have chosen the appropriated **'Reception Type'** and **'Transponder List'**.

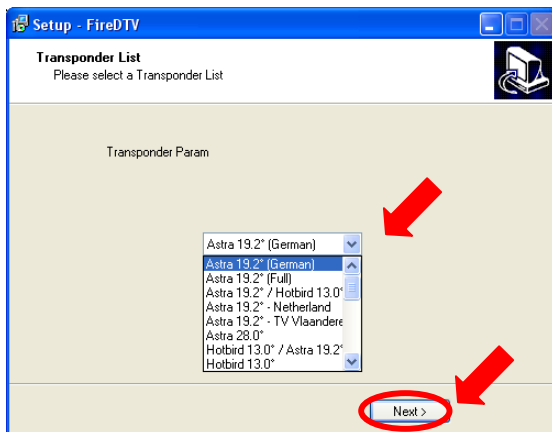


To use other TV Software with FireDTV / FloppyDTV please refer to the User Manual of the choosen software.



Please keep in mind that your system requires MPEG Software Decoders installed to use the FireDTV / FloppyDTV. Not all product of digital everywhere are delivered with MPEG Software Decoders included in the package!!! If you experience problems in getting TV channels to work, then probably your system doesn't have MPEG Decoders installed!!!

MCE Setup



If you have chosen the "MCE Setup", you will be asked to choose a "Transponder List". Select the appropriate "Transponder List" from the menu and continue the installation with "Next".

This window will not be shown for DVB-T tuners.

The Setup is now ready and you can begin to configure Windows Media Center to work with the FireDTV / FloppyDTV.

Configuration of Media Center Edition™



Start Windows Media Center and go to:

Settings → TV → Set Up TV signal



Select the region that is appropriate to you and proceed by clicking on "Next".



Select "Set Up Guide listings" and click on "Next" to continue with the installation.



If you are asked to choose between different Reception Types ALWAYS select "ANTENNA", "DVB-T" or similar.

Windows Media Center doesn't support Cable and Satellite natively and all the digital everywhere products are used as they would be "TERRESTRIAL" instead!



Start the channel search clicking on "Start Scan".

The channel search may take several minutes (5-20minutes).



During the scan, the found services (channels) are listed.



Services which require a subscription will not be shown during the scan!!! To make them visible a further step is needed.

If all the available channels need a subscription, a message:

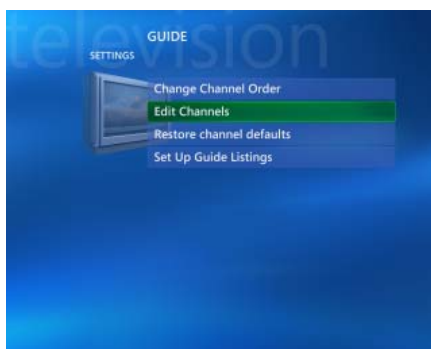
(0 Services Found)

will be displayed and a message will ask to repeat the channel scan.

Ignore this message and proceed to next step.

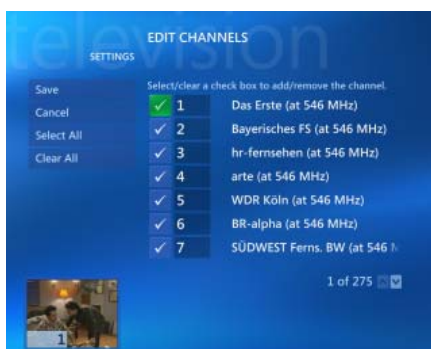


ATTENTION Windows Media Center sometimes cannot find HDTV (High Definition TV) services during the scan if they use MPEG2 as compression method. Windows Media center doesn't support channels using H.264 (MPEG4)



The services which require a subscription can be made visible going to:

Settings → TV → Guide → Edit channels



In this window the complete list of found services is shown and the services which require a subscription can be made visible selecting the checkbox on the left side of the appropriate service.

The frequency value indicated beside the Service name may differ from the actual value

For more information about configuring Windows Media Center or for information how to use the Guide, please take a look into the Media Center Help files.

Tips and tricks

CAM Module and smart card

The CAM Module has to be inserted in the FireDTV or in the FloppyDTV with the label reporting the CAM's name facing up

The Smart Card has to be inserted always with the Gold Contact facing up (as in the picture)



1) Dual Tuner

You can use 2 FireDTVs (or FloppyDTV or combination of both) simultaneously on the same computer within Windows Media Center. This allow to watch one channel and record a second one or to record two channels at the same time.

If you want to watch and record at two different channels for which you need a subscription then you need a CAM and a valid smart card for each FireDTV (FloppyDTV)

2) Windows Media Center Utilities

There are several utilities available on the internet which help solve some common problems in Windows Media Center. We suggest to give a look at:

<http://www.salloway.org.uk/MediaCenter/util/index.htm>

Please notice that digital everywhere doesn't take any responsibility about the use of software provided from third parties.

3) Use FireDTV Viewer with MCE Setup

Please keep in mind that if you have chosen **"MCE Setup"**, your FireDTV / FloppyDTV will be used as it were a **"TERRESTRIAL"** one. To use the FireDTV Viewer in this case:

- Open the FireDTV Viewer and press the right Mouse button to the black area in the middle of the Viewer. In this Menu please press on 'options'. Go to Hardware in the Options Window and press 'Scan Devices'. The name of your FireDTV / FloppyDTV will appear and the reception type will be automatically "Terrestrial". Close this window.
- Press the right Mouse button to the black area in the middle of the TV window. Select "View" then "Scan Channels".
- The 'Reception Type' must be "Terrestrial". Select "FireDTV (MCE)" from the 'Transponder List' and then click "Search Range". This way all the channels will be searched and found in the same way as in Windows Media Center.



Also HDTV MPEG4/H.264 channels will be found and can be used within **FireDTV Viewer!!!**.

4) Technical support

In case of technical questions please visit:

<http://www.digital-everywhere.com>

or visit our support site:

<http://digitaleverywhere.helpserve.com>