

User's Manual

AVerMedia Driver and TV Tuner Setup under Windows Media Center

DISCLAIMER

All the screen shots in this documentation are only example images. The images may vary depending on the product and software version. Information presented in this documentation has been carefully checked for reliability; however, no responsibility is assumed for inaccuracies. The information contained in this documentation is subject to change without notice.

COPYRIGHT

© 2009 by AVerMedia TECHNOLOGIES, Inc. All rights reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language in any form by any means without the written permission of AVerMedia TECHNOLOGIES, Inc.

USA Office

Address 1001 Yosemite Dr. Milpitas, CA 95035 USA

Website www.avermedia-usa.com/avertv

Telephone (408)263-3828

TABLE OF CONTENTS

| Installing Drivers | 3 |
|--|----|
| Important Notes | 3 |
| TV tuner setup in Vista Windows Media Center (including TV Pack 2008 (Fiji)) | 4 |
| A. Run Windows Vista Media Center | 4 |
| B. Run Setup Wizard | 4 |
| C. TV Tuner Setup in Vista Windows Media Center | 4 |
| D. TV Tuner Setup in Vista Windows Media Center TV Pack 2008 (Fiji) | 8 |
| TV tuner setup in XP Windows Media Center 2005 (MCE 2005) | 10 |
| A. Run Windows XP Media Center Edition 2005 | 10 |
| B. Run Setup Wizard | 10 |
| C. TV Tuner Setup | 11 |
| Remote Control (optional, Sold Separately) | 14 |
| A. Installation | 14 |
| B. Using the Remote Control | 14 |

Installing Drivers

Please Install driver first before you plug the device.

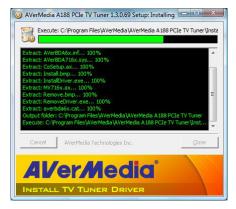
After turning on your desktop PC, insert your installation CD to the CD-ROM.

When the "AutoPlay" dialog box appears, select Run Autorun.exe.

The installation main screen will appear, and click the **Install driver** item.

During driver installation, a window will appear indicating the installation process. When the window disappears, the installation is complete.





Important Notes

- Digital TV for Windows XP Media Center Edition 2005 is available in the United States only. The following
 are the software and hardware requirements as well as other hardware recommendations that may
 improve your Digital TV visual and audio experience.
 - 1.1. Update 1 for Windows XP Media Center Edition 2005 with HDTV and Update Rollup 2.
 - 1.2. Internal or external hardware that supports standard TV (NTSC) signal. To set up Digital TV in Media Center, the standard TV tuner must first be detected and configured.
 - 1.3. A Media Center Certified MPEG-2 Decoder Software (also called a DVD decoder).
 - 1.3.1. Use this tool to check if your MPEG-2 Decoder will work with Microsoft Media Center 2005
 Windows XP Video Decoder Checkup Utility
- 2. ClearQAM (unencrypted Digital Cable) is supported only in Vista Media Center TV Pack 2008 (Fiji).
- 3. An AVerMedia ClearQAM Utility is available for Windows XP MCE 2005 and Vista Media Center user to configure Windows Media Center to work with ClearQAM channels.
 - 3.1. Visit AVerMedia Website for more ClearQAM Utility information
- 4. An optional Media Center Remote Control Kit can be purchase thru AVerMedia eStore
 - 4.1. Media Center Remote Control Kit (White Box) information
 - 4.2. AVerMedia online eStore SKU # MPDMCEUKW.

TV tuner setup in Vista Windows Media Center (including TV Pack 2008 (Fiji))

A. Run Windows Vista Media Center

To launch the Windows Media Center application, click the *Start button* on the bottom left side of your desktop, and then go to Windows Media Center or Programs, Windows Media Center.

Or pressing the green **Start button** on the MediaCenter remote control.



B. Run Setup Wizard

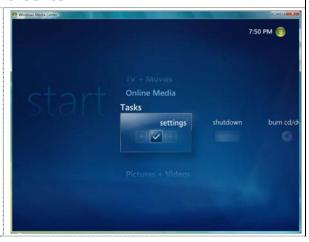
For first-time Windows Media Center users, you may need to go through a setup process.

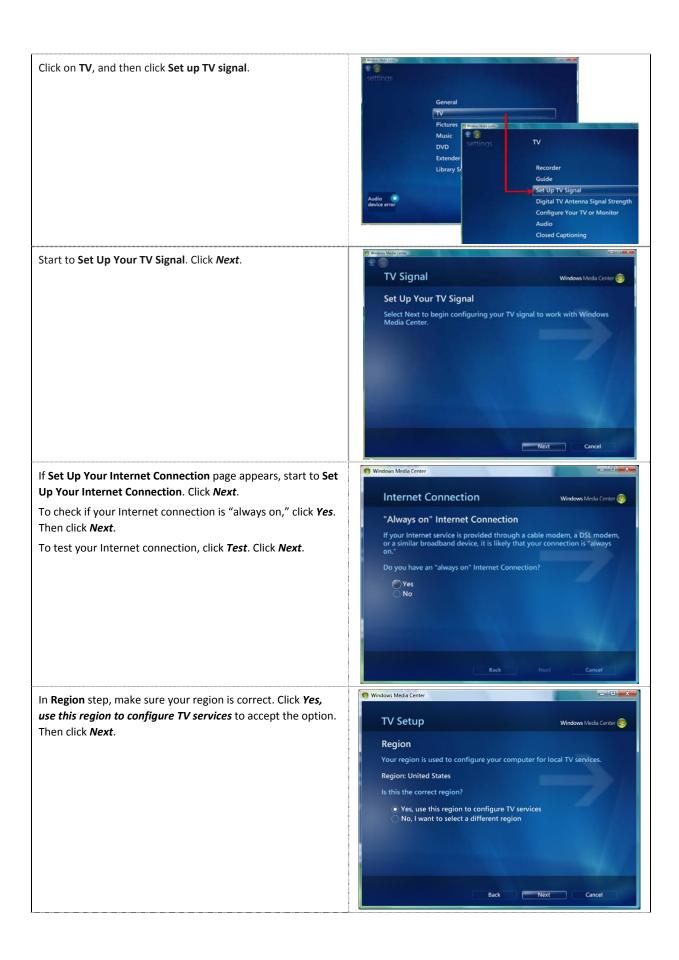
If you are asked to choose on of the setup options, "Express setup" is recommended for basic users, or you can choose the others as your preference.

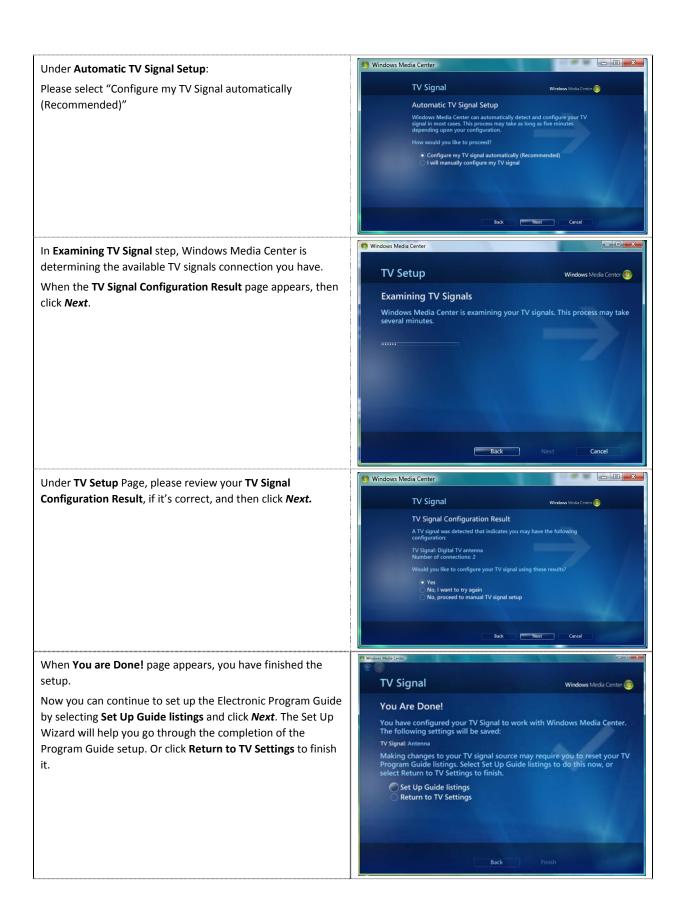


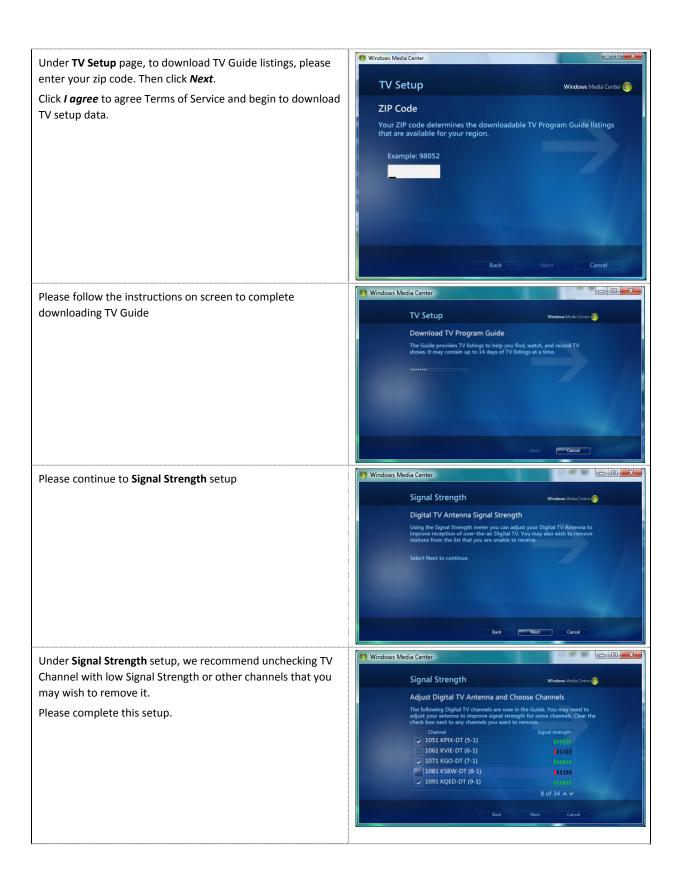
C. TV Tuner Setup in Vista Windows Media Center

When Setup Wizard is done, then start to set up the TV tuner. Select to **Tasks** then select **Settings.**









D. TV Tuner Setup in Vista Windows Media Center TV Pack 2008 (Fiji) Please follow steps A,B and C. - - X Windows Media Center Under TV Setup Page, please review your TV Signal Configuration Result, if it's correct, and then click Next. TV Setup TV Signal Detection Result Digital Antenna (ATSC) (2 tuners) Windows Media Center Click Next to finish. TV Setup TV Signal Setup Finished Digital Antenna (ATSC): ATSC Lineup - 95035 (2 tun Windows Media Center After that come back to TV Signal and select Scan for More Channels and then click Next. TV SIGNAL Scan for More Channels Digital TV Antenna Signal Strength Set Up TV Signal - - X Vista Media Center with TV Pack 2008 will scan for all channels. After scan complete, click *Next* to finish setup. TV Setup TV Channel Scan For first-time Windows Media Center users, you may need to Stop Scan go through a setup process. If you are asked to choose on of the setup options, "Express setup" is recommended for basic users, or you can choose the others as your preference.

When you are finished with the Program Guide Setup, click the **TV** button on your Windows Media Center remote control to start watching TV.

For additional information about all functions with Windows Media Center, visit www.WindowsMediaCenter.com.



TV tuner setup in XP Windows Media Center 2005 (MCE 2005)

A. Run Windows XP Media Center Edition 2005

Please Note that Windows Media Center Edition 2005 requires Analog TV tuner installed first. And Windows XP Media Center 2005 requires having a Media Center Certified MPEG-2 Decoder Software (also called a DVD decoder). You can find more info on the link: Windows XP Video Decoder Checkup Utility

To launch the Windows Media Center application, click the *Start button* on the bottom left side of your desktop, and then go to **Programs**, **Windows Media Center**.

Or pressing the green ${\bf Start\ button}$ on the MediaCenter remote control.

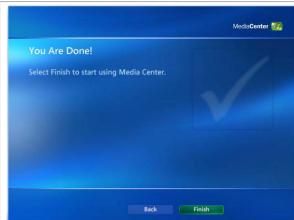


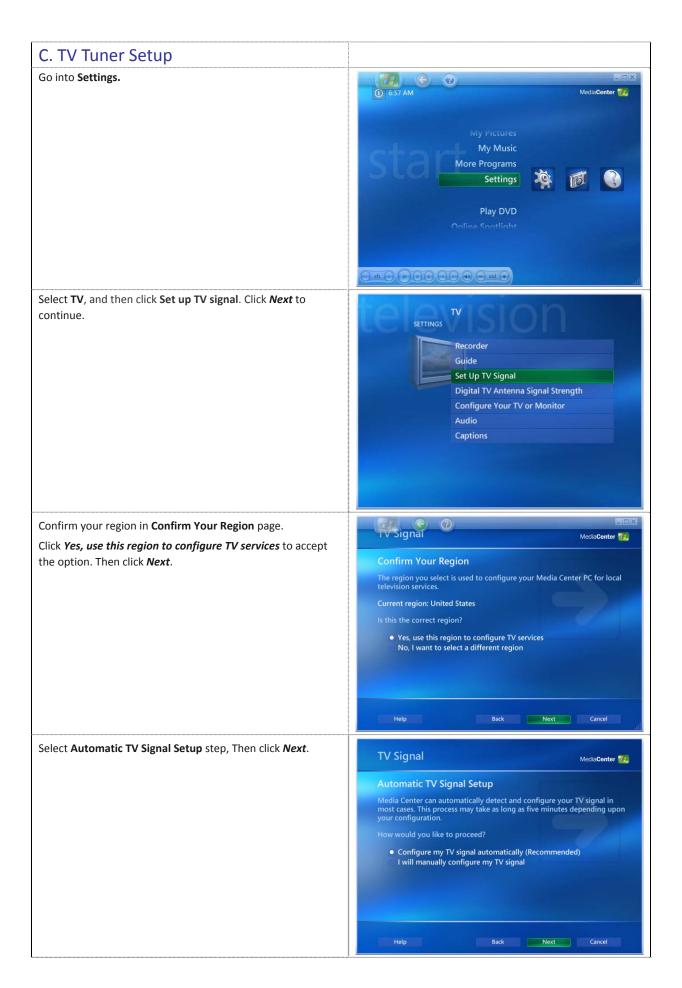
B. Run Setup Wizard

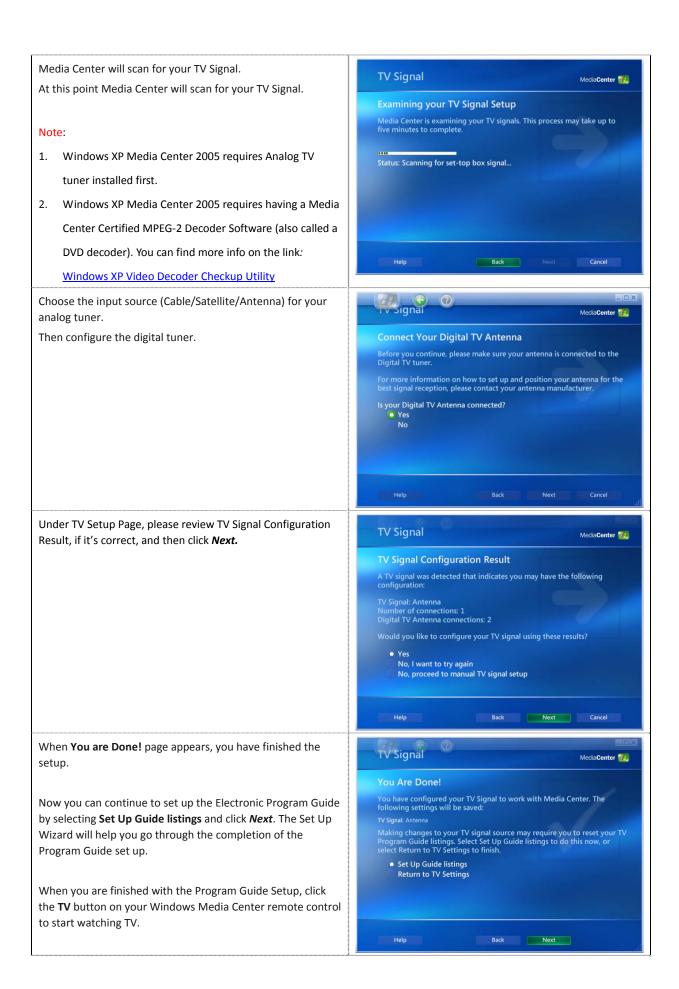
For first-time Windows Media Center user, you may need to go through a setup wizard process. Click *Next* to begin.

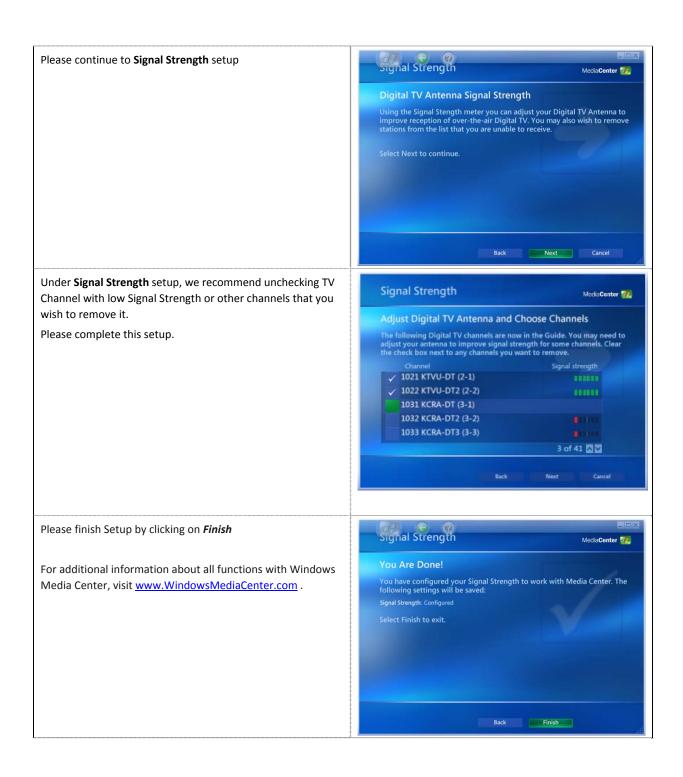


When wizard is done, you can start to set up the TV tuner.









Remote Control (optional, Sold Separately)

Note: An optional Media Center Remote Control Kit can be purchased through AVerMedia eStore:

Media Center Remote Control Kit (White Box) information AVerMedia online eStore SKU # MPDMCEUKW.

A. Installation

Step 1. Insert the Battery

Use the two AA batteries, which are included in the package and insert it at the back of the remote control battery compartment.

Step 2. Connect the Receiver

Turn on the computer and plug the USB connector of the receiver into the PC's USB port.

B. Using the Remote Control

The remote control supports with most of the features in Media Center. No software or setup is needed. To use, just point the remote control at the receiver, and press the button.



Navigation Buttons

| 9 | | | |
|--|---------|--|-----------|
| Task | Control | Task | Control |
| Start Media Center, or go to Start menu. | | Move the item to the right or enter submenu. | |
| Move the item up. | | Activate the command. | OK |
| Move the item down. | | Go to previous screen. | (BACK) |
| Move the item to the left or exit submenu. | • | Display info of the selected item. | (MORE) |

Playback Buttons Control Task Task Control For Playlist, play the selected item. For Live TV, save the current show and press twice to record series. For Electronic Programming Guide, Record (RECORD) TV show or TV series For Playlist, skip to the next item. Rewind currently playing media; if pressed repeatedly, it cycles to 3 For Recorded TV, skip ahead of 29 rewind speeds from slowest to fastest (SKIP) For TV, go back 5 seconds. Speed up currently playing media; if pressed repeatedly, it cycles to 3 fast (FWD) (REPLAY) forward speeds from slowest to fastest Turn off/on the sound. Stop currently playing media. (MUTE) Briefly stop the playing media and Adjust the volume press again to resume (PAUSE) (VOL)

AV and Power Buttons

| Task | Control | Task | Control |
|--|---------|---|------------------|
| Adjust the volume | (VOL) | Go to the Recorded TV page | (RECORDED TV) |
| Change the channel | (CH/PG) | Go to Electronic Programming Guide. | (GUIDE) |
| Turn off/on the sound. | (MUTE) | Switch to live TV if TV is off. If TV is paused, resume to real time TV programming. | (LIVE TV) |
| Command assigned to it. This button can "learn" to turn on the TV. | (TV) | If the computer is on, put the computer in standby mode. Press the PC button again to bring the computer out of standby and return to the desktop | (PC) |

Numeric Keypad

The numeric keypad consists of numbers from 0 through 9 and two other keys: ENTER and CLEAR. You can use the numeric keypad to enter TV channels.

Teletext Buttons (option)

To display Page 100 (Teletext home page):

Press the TELETEXT button. Page 100 will appear in a few seconds and completely replace the TV picture, but it will not affect the TV sound.

To access Teletext pages:

Enter the 3-digit number of the page you want to display by using the numeric keypad. For example, enter 300 to access the A-Z Teletext Index.

To navigate between Teletext pages:

Press the UP and DOWN buttons on your remote control to navigate between Next and Previous pages.

To use the Fastext buttons:

The red, green, yellow, and blue buttons on your remote control correspond to the same colored buttons on your TV.

Press a colored button on your remote control to go to a preset page.