

Intel® Viiv™ Technology

Setting Up A Verified NMD

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This document describes features that are planned to be supported in software releases available now or later in 2006. Some Intel® Viiv™ technology verified devices may not support all capabilities of Intel Viiv software. Intel may make changes to specifications and product descriptions at any time, without notice.

1 Verified devices and services will vary, and content restrictions may apply. Wireless and network performance varies with specific hardware and software configurations, usage, and environmental interference. Use a wired connection for improved performance with video and other media. May require TV tuner card and/or remote which may be sold separately. Instant on/off feature works after initial boot, when activated. Intel network setup software currently requires a verified router and DHCP ("Always On") or PPPoE broadband connectivity protocols. Check router and your current ISP specifications before purchasing. See www.intel.com/go/viiv_info for more information.

^Remote may be sold separately

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Adding a Device

Adding a Device

Now that the Intel® Viiv™ technology verified router is connected to your Intel Viiv technology-based PC, you can add NMDs. This document provides details on how to do this.

You can connect both Intel Viiv technology verified NMDs and non-verified NMDs. If your NMD is not verified to work with Intel Viiv technology, be aware of the following limitations:

- You need to use the device manufacturer's instruction and register the device in the Intel Viiv software. (See Appendix B Media Server Access in [Creating an Intel® Viiv™ Media Library](#))
- You may not be able to play media remotely over the home network¹. See the NMD documentation for supported media functionality.
- You will not have access to the Intel® Viiv™ Zone.

Adding a wireless device involves the following steps:

[Step 1](#) Accessing the device passcode

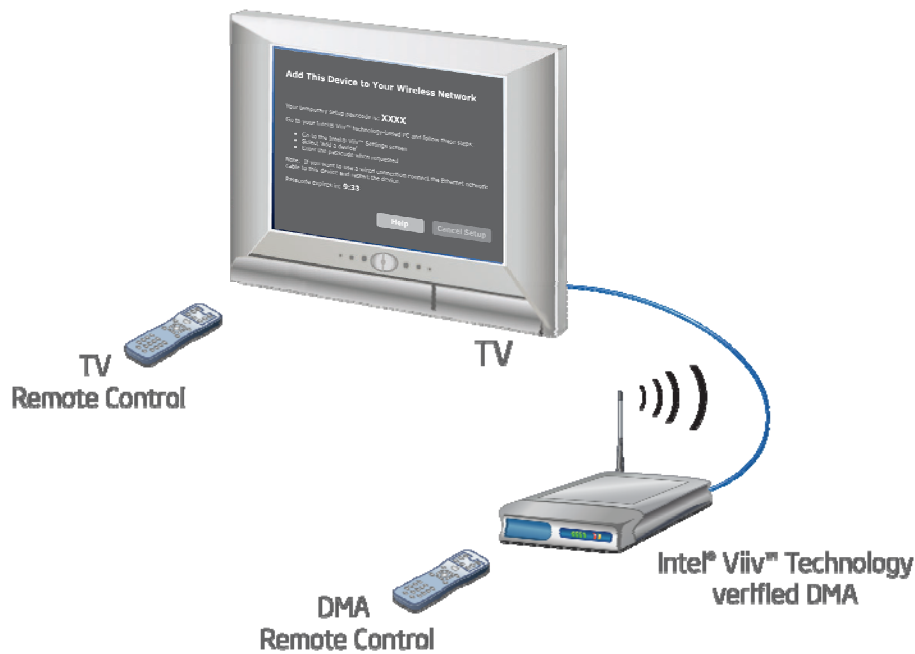
[Step 2](#) Registering the device in the Intel® Viiv™ software

The examples in this chapter use an Intel Viiv technology verified wireless DMA as the networked media device. DMAs create a connection between your Intel Viiv technology-based PC and television or home theater system.

Step 1 Getting the Device Passcode

The device passcode or password allows Intel Viiv technology-based PCs to access Intel Viiv technology verified networked media devices. The passcode is accessed through the networked media device setup application.

1. Connect the Intel Viiv technology verified DMA to a television. See the manufacturer's documentation for specific instructions.
2. Turn on the DMA.
3. Complete the DMA setup instructions. When you see the Intel Viiv technology setup option, select **Yes**.
4. Follow the instructions until you see a four-digit passcode.



5. Write down the code; you will use it in the next step.

NOTE: This code is valid for a set amount of time. The time varies by manufacturer. If the passcode expires, you will need to repeat steps 2 and 3. You may need to turn on and off the DMA to restart the setup process and access the passcode again.

Now, go back to the Intel Viiv technology-based PC.

Step 2 Registering the Device

Registering the device in the Intel Viiv software provides access to the Intel Viiv Media Library. The Intel Viiv Media Library allows you to browse media stored on your Intel Viiv technology-based PC from the device.

NOTE: At the end of the “adding a device” wizard, you are given the option to set up your Intel Viiv Media Library.

From the Intel Viiv technology-based PC, complete the following steps to register the device to your network.

1. In Media Center, select **More Programs** from the main menu and select the Intel Viiv Settings icon.
or
Select the Intel Viiv Settings icon on the desktop or in the taskbar.
The Intel Viiv software opens.
2. Select **add a device**.
3. Select **start**.
4. Follow the screen instructions until you reach the “enter the device passcode” screen.

5. Use the Media Center remote control or keyboard to enter the device passcode you wrote down in [Step 1 Getting the Device Passcode](#) on page 6.



NOTE: If you are using the Media Center remote control to enter the passcode, there may be a short delay between when you enter the passcode and when it displays.

Select **next**.

Connecting to the DMA will take a few minutes.

When the "device added to network" screen is displayed, the DMA setup is complete.

You are given the option to create an Intel Viiv Media Library.

6. Select **next** to continue. See [Sharing Media](#) for instructions on creating an Intel Viiv Media Library.
7. Select **cancel** to return to the Intel Viiv Settings screen.