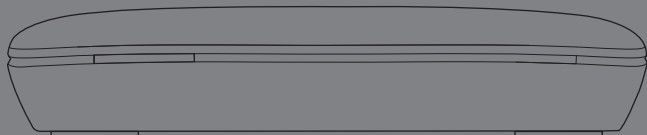


AVerMedia®

AVerMedia HD HomeFree Duet

F200



English
Česky
Română
Hrvatski
Ελληνική

Quick Guide

European Community Compliance Statement



Class B

This product is herewith confirmed to comply with the requirements set out in the Council Directives on the Approximation of the laws of the Member States relating to Electromagnetic Compatibility Directive 2004/108/EC.

Safety- Low Voltage Directive 2006/95/EC

ErP Directive- 2009/125/EC

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.

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THE MARK OF CROSSED-OUT WHEELED BIN INDICATES THAT THIS PRODUCT MUST NOT BE DISPOSED OF WITH YOUR OTHER HOUSEHOLD WASTE. INSTEAD, YOU NEED TO DISPOSE OF THE WASTE EQUIPMENT BY HANDING IT OVER TO A DESIGNATED COLLECTION POINT FOR THE RECYCLING OF WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT. FOR MORE INFORMATION ABOUT WHERE TO DROP OFF YOUR WASTE EQUIPMENT FOR RECYCLING, PLEASE CONTACT YOUR HOUSEHOLD WASTE DISPOSAL SERVICE OR THE SHOP WHERE YOU PURCHASED THE PRODUCT.



Important Safety Instructions

- 1.) Read these instructions.
- 2.) Keep these instructions.
- 3.) Pay attention to all warnings.
- 4.) Follow all instructions.
- 5.) Do not use this apparatus near water.
- 6.) Clean only with dry cloth.
- 7.) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8.) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9.) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third rounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10.) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11.) Only use the attachments/accessories specified by the manufacturer.
- 12.) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 13.) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNING

To prevent fire or shock hazard do not expose the unit to rain or moisture. Dangerously high voltages are present inside the unit. Do not open the unit. Refer servicing to qualified personnel only.

Specification

Product name	AVerMedia HD HomeFree Duet
Model name	F200
Power	
Power Rating	5V $\overline{\text{---}}$, 2A
Power consumption	< 5W (USB device not included)
Off Mode	< 0.5W
Adapter Power	Input: 100-240V~, 50-60Hz, 0.3A Max. Output: 5V $\overline{\text{---}}$, 2A

1 Package Contents



Quick Installation
Guide



Installation CD



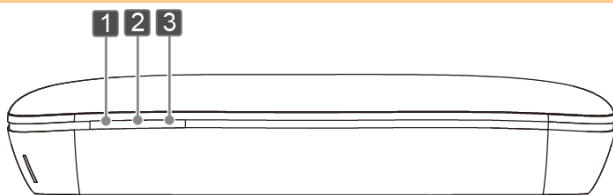
High-Speed
Ethernet Cable



Power Adaptor

2 Hardware Installation

2.1 Hardware Overview



1 Ethernet LED light

OFF – Power off

Blinking – Network checking / Network
error / Network not working

ON – Network working

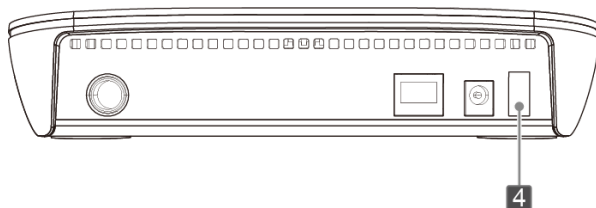
2 Tuner 1 LED light

3 Tuner 2 LED light

OFF – Tuner unused / error

Blinking – Tuner scanning

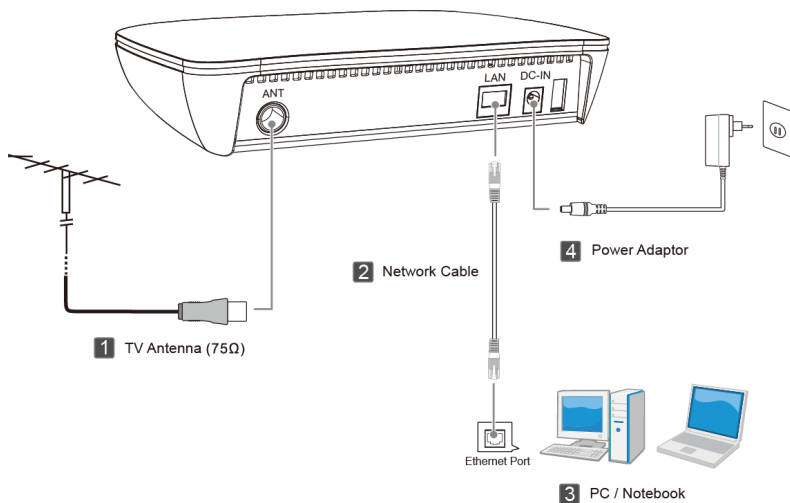
ON – Tuner streaming



4 Power ON/OFF

2.2 Making Connections

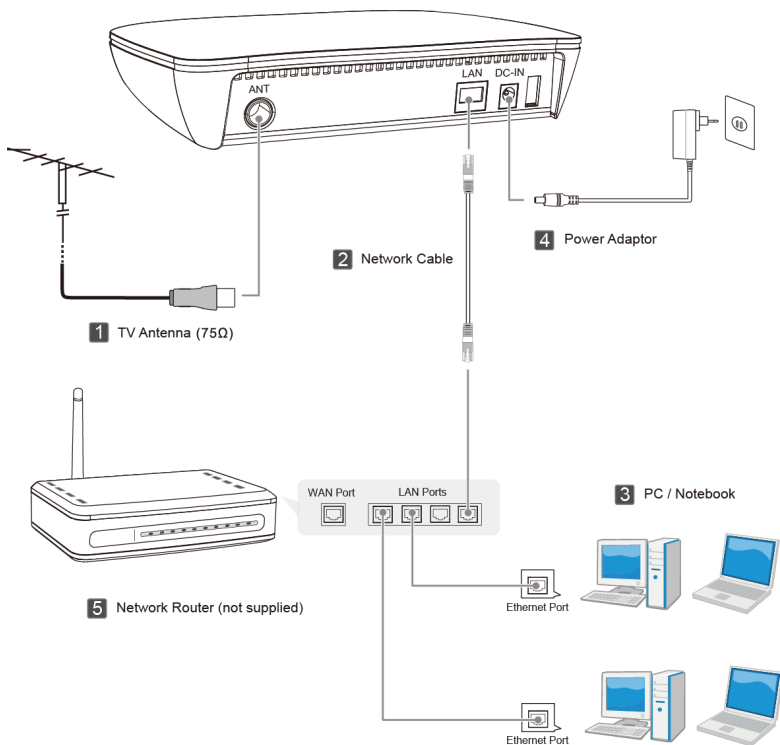
A. Directly connect to the computer (after well-connected, see 5.1 for IP setup instructions)



- 1 TV Antenna
- 2 High-Speed Ethernet Cable
- 3 PC / Notebook
- 4 Power Adaptor

B. Connect to the computer via the network router (after well-connected, see [5.2](#) for DHCP setup

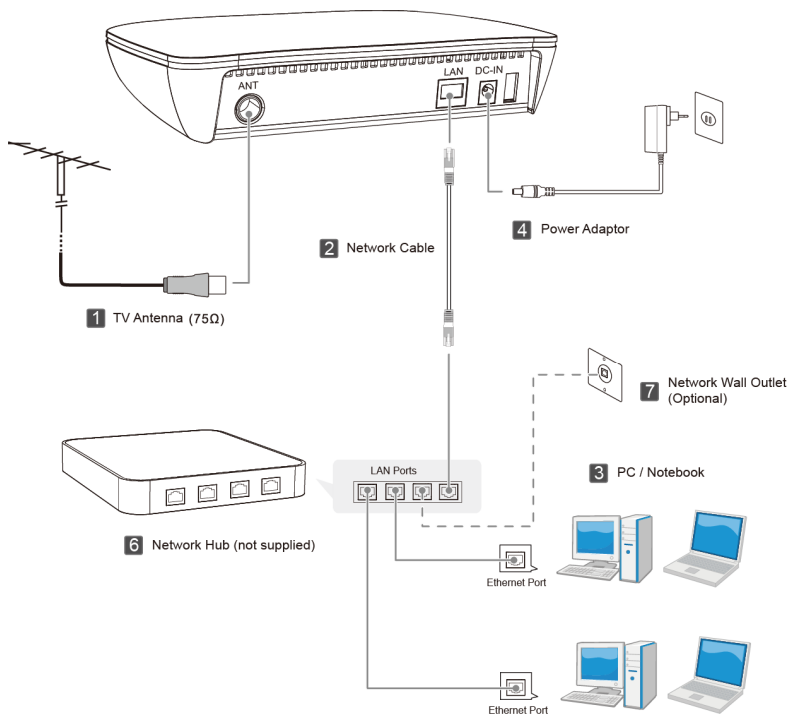
instructions)



- | | | | |
|---|---------------------------|---|-------------------------------|
| 1 | TV Antenna | 5 | Network Router (not supplied) |
| 2 | High-Speed Ethernet Cable | | |
| 3 | PC / Notebook | | |
| 4 | Power Adaptor | | |

C. Connect to the computer via the network hub (If with 7 connection, see 5.2 for DHCP setup

instructions; otherwise, see 5.1 for IP setup instructions)



- 1 TV Antenna
- 2 High-Speed Ethernet Cable
- 3 PC / Notebook
- 4 Power Adaptor

- 6 Network Hub (not supplied)
- 7 Network Wall Outlet (Optional)
(for outside network connection)

3 Software Installation

3.1 Installing AVerTV 6 and HomeFree Manager

1. Plug in the device.
2. Place the Installation CD into the CD-ROM drive.
3. When the installation main screen appears, choose **Install AVerTV**.
4. If a windows pops up saying you need to install the required "WinPcap" or "Microsoft Visual C++ 2008 Redistributable –x86", click OK and follow the instructions on screen to finish the installation.
5. Then click **Next** to begin the installation of *AVerMedia HD HomeFree Duet*.
6. Select "I accept the terms of the license agreement" if you agree. Then click **Next**.
7. Click **Install**.
8. Click **Finish**.



- If DirectX 9.0c or above is not installed in your system, usually the installation CD will automatically install it during the process of installation. Make sure your system has DirectX 9.0c or above installed so that the TV software utility can function properly.
- If your system is not equipped with Acrobat Reader, the installation wizard will automatically be called up during the process of installation.
- The product does not come with a software DVD decoder. If users can playback DVD or MPEG-2 video files on the computer, there is no need to install a DVD decoder. However, if the Decoded Error message appears on the screen, please install the compatible DVD decoder via the Windows® XP Media Center Edition Partners site.

4 HomeFree Manager Overview

To open HomeFree Setup Tool, from the **Start** menu, choose **All Programs → AVerMedia → HomeFree → HomeFree Manager**. (After scanning, if the device is not found, please check if device is power-on and retry.)

- **Scan** – Choose to rescan the device.
- **Language** – Select the UI language.
- **Help** – Go to online help webpage.
- **About** – Check the tool version.
- **Device Info.** – Show device information. Click  to see more details.
- **Firmware Upgrade** – Check the current version of your device firmware or upgrade it. (Please refer to section 7. *Firmware Upgrade problem and solution*)
- **Network Config.** – Configure the Static IP or DHCP.



5 Network Setup Instructions

5.1 IP Setup

If you connect the device to the computer via **the High-Speed Ethernet Cable** (Connection A in 2.2) or via **the network hub but without outside network connection** (Connection C in 2.2), please follow the steps below to finish the IP setup.

1. Open **HomeFree Setup Tool** and choose **Network Config.** tab.

2. Select **Static IP** option.

3. Enter the values below:*

IP : 2 · 3 · 4 · 5
 Netmask : 255 · 255 · 255 · 0
 Gateway : 2 · 3 · 4 · 6

*If you simultaneously use a second AVerMedia HD

HomeFree Duet, enter the IP values of the second device as

2 · 3 · 4 · 8

4. Click **Apply**.

5. Then, click the **Start** button and choose **Control Panel**.

6. Double-click on the **Network Connections** icon .

7. Double-click on the **Local Area Connection** icon  (the main network connection you are using).

8. Choose **Properties**.

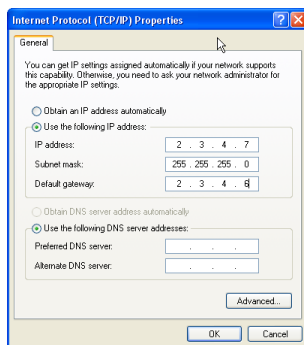
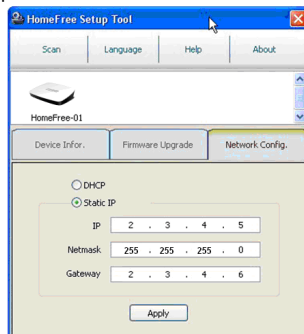
9. Double-click on the **Internet Protocol (TCP/IP)**.

10. Select **Use the following IP address** and enter the values below*:

IP address : 2 · 3 · 4 · 7
 Subnet mask : 255 · 255 · 255 · 0
 Default gateway : 2 · 3 · 4 · 6

*If you simultaneously use a second PC/Notebook, enter the IP values of the second PC/Notebook as 2 · 3 · 4 · 9

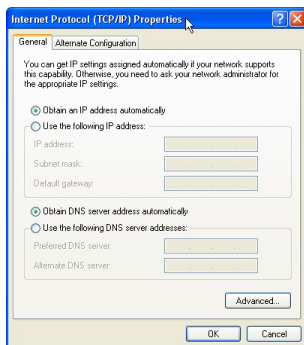
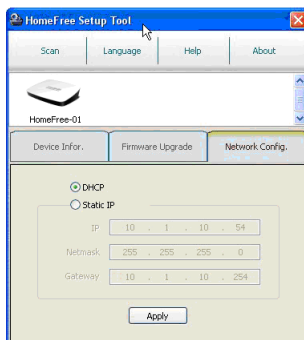
11. Click **OK**.



5.2 DHCP Setup

If you connect the device to the computer via **the network router** (Connection B in 2.2) or via **the network hub with outside network connection** (Connection C in 2.2), please follow the steps below to finish the DHCP setup.

1. Open **HomeFree Setup Tool** and choose **Network Config.** tab.
2. Select **DHCP** option.
3. Click **Apply**.
4. Then, click the **Start** button and choose **Control Panel**.
5. Double-click on the **Network Connections** icon.
6. Double-click on the **Local Area Connection** icon (the main network connection you are using).
7. Choose **Properties**.
8. Double-click on the **Internet Protocol (TCP/IP)**.
9. Select **Obtain an IP address automatically**.
10. Click **OK**.



6 Using AVerTV 6

6.1 Activating the AVerTV 6 Application

Choose **Start → Programs → AVerMedia → AVerTV 6 → AVerTV 6**.

Note: For more AVerTV 6 instructions, please refer to the User's Manual in the Installation CD.

6.2 Uninstalling AVerTV 6 and HomeFree Setup Tool

Choose **Start → Programs → AVerMedia → AVerTV 6 → Uninstaller → Yes**.

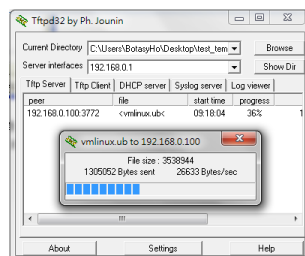
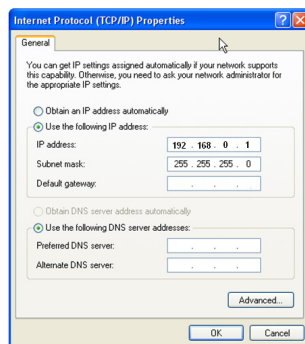
7 Using TFTP for Firmware Upgrade Recovery

Firmware upgrade may fail if upgrade is interrupted for any reason, such as when a power blackout occurs during upgrading procedure. If so, you need the TFTP tool to restore the firmware, so *AVerMedia HD HomeFree Duet* can function normally. To use TFTP, please do the followings:

- Download the TFTP tool (tftpd32 standard edition (zip)) from the website:
http://tftpd32.jounin.net/tftpd32_download.html
(AVerMedia is not responsible for any third-party software and will have no liability of any kind for your use of such third-party software and make no warranty of any kind with respect to such third-party software, whether included/downloaded in the Product or under AVerMedia's suggestion.)
- Download the firmware file "vmlinux.ub" from AVerMedia official website (www.avermedia.com/avertv).
- Unzip the file to your hard drive.
- Set up your IP address: **Start → Control Panel → Network Connections → Local Area Connection → Properties → Internet Protocol (TCP/IP)**.
- Select **Use the following IP address** and enter the values below. Then click **OK**.

IP address : 192 · 168 · 0 · 1
Subnet mask : 255 · 255 · 255 · 0

- Double click on the **tftpd32.exe** icon in the unzipped folder.
- Check if *Server interfaces* is shown as **192.168.0.1**. If not, repeat Step 3 to 5 and recheck.
- Click **Browse** and choose the folder where "vmlinux.ub" is located.
- You can click **Show Dir** to check if "vmlinux.ub" is in the directory.
- Then connect *AVerMedia HD HomeFree Duet* to the computer via the High-Speed Ethernet Cable.
- Duet* will be reset. If you see the Ethernet LED light is solely on, it suggests *AVerMedia HD HomeFree Duet* is successfully recovered.
- Turn on the *AVerMedia HD HomeFree Duet* and wait for a few seconds. The "vmlinux.ub" download from TFTP Server begins. (If the downloading window does not appear, please repeat this step and retry.)
- AVerMedia HD HomeFree Duet* will be reset. If you see the Ethernet LED light is solely on, it suggests *AVerMedia HD HomeFree Duet* is successfully recovered.



1 Obsah balení



Stručný průvodce
instalací



Instalační CD disk



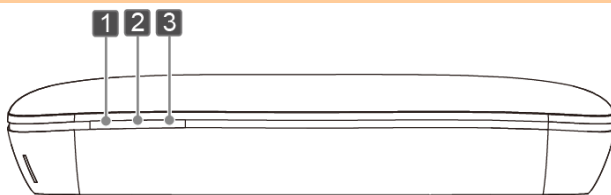
Vysokorychlostní
Ethernet kabel



Síťový adaptér

2 Instalace Hardware

2.1 Představení zařízení



1 Ethernet LED dioda

Nesvítí – Přístroj je vypnutý

Bliká – Ověřování sítě/ chyba sítě/
nefunkční síť

Svítí – funkční síť

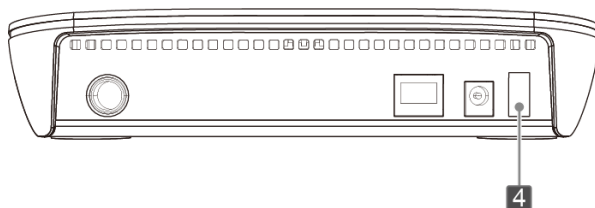
2 LED dioda Tuneru 1

3 LED dioda Tuneru 2

Nesvítí – Tuner není využíván/ chyba

Bliká – Tuner vyhledává

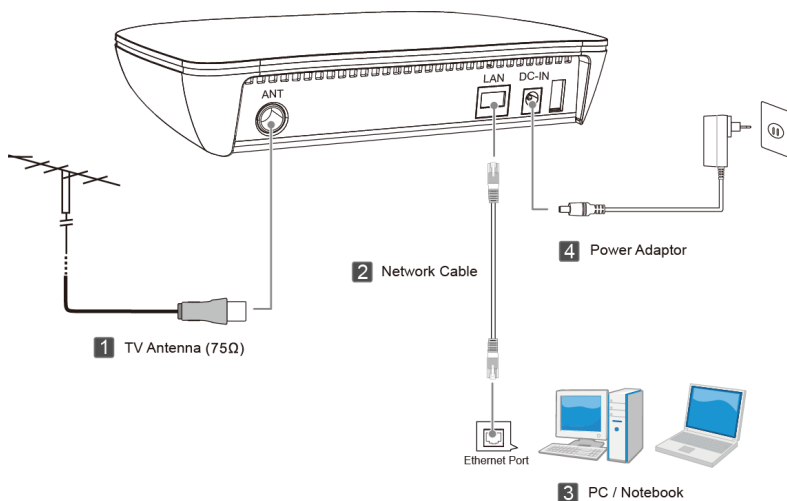
Svítí – Tuner streamuje



4 Tlačítko Zapnout/Vypnout

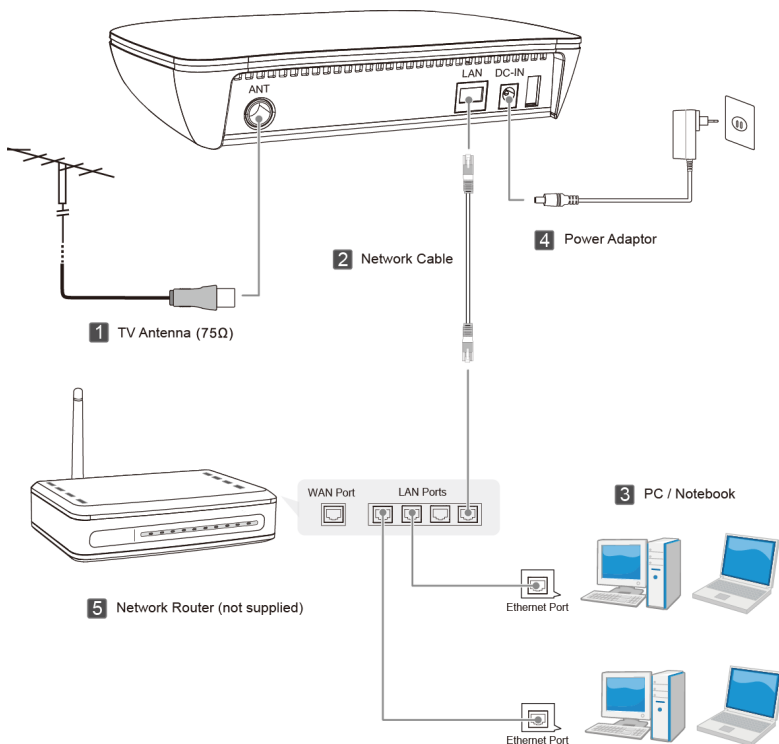
2.2 Propojení

A. Přímé zapojení do počítače (po úspěšném zapojení jděte na [5.1 Nastavení IP](#))



- 1** TV anténa
- 2** Vysokorychlostní Ethernet kabel
- 3** PC / Notebook
- 4** Síťový adaptér

B. Zapojení do počítače přes síťový router (po úspěšném zapojení jděte na [5.2 Nastavení DHCP](#))



1 TV anténa

2 Vysokorychlostní Ethernet kabel

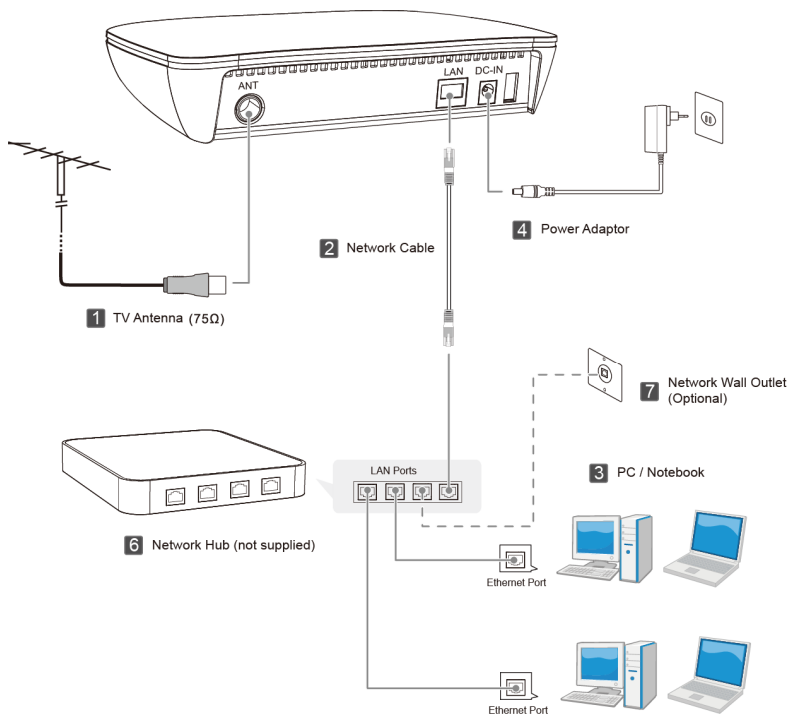
3 PC / Notebook

4 Síťový adaptér

5 Síťový router (není součástí balení)

C. Zapojení do počítače přes síťový hub (v případě připojení **7** jděte na **5.2** Nastavení DHCP;

v ostatních případech jděte na **5.1** Nastavení IP)



- | | |
|--|--|
| 1 TV anténa | 6 Síťový hub (není součástí balení) |
| 2 Vysokorychlostní Ethernet kabel | 7 Síťový vývod na zdi (volitelně) |
| 3 PC / Notebook | (pro venkovní síťové připojení) |
| 4 Síťový adaptér | |

3 Instalace software

3.1 Instalace AVerTV 6 a HomeFree Manager

1. Zapojte zařízení.
2. Vložte instalační CD do CD-ROM mechaniky.
3. Po zobrazení hlavního okna instalace zvolte **Instalovat AVerTV**.
4. V případě, že se objeví okno se zprávou o instalaci požadovaných "WinPcap" nebo "Microsoft Visual C++ 2008 Redistributable –x86", klikněte na OK a pro dokončení instalace následujte informace na obrazovce.
5. Kliknutím na tlačítko **Další** spustíte instalaci zařízení *AVerMedia HD HomeFree Duet*.
6. Pokud souhlasíte zvolte "Souhlasím s podmínkami licenčního ujednání" a klikněte na **Další**.
7. Klikněte na **Instalovat**.
8. Klikněte na **Dokončit**.

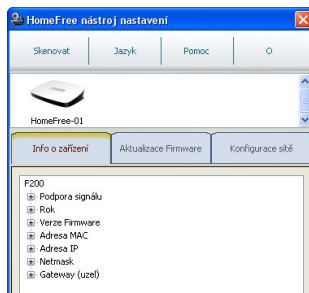


- Pokud ve vašem systému není nainstalováno rozhraní DirectX 9.0 nebo vyšší verze, obvykle instalační CD během vlastního procesu tuto aplikaci nainstaluje automaticky. Ujistěte se, že váš systém obsahuje instalaci DirectX 9.0 nebo vyšší verze, aby softwarová aplikace mohla řádně pracovat.
- Pokud váš systém není vybaven Acrobat Reader, instalace bude automaticky provedena během procesu instalace.
- Produkt není dodáván se softwarovým DVD dekodérem. Pokud uživatel může na počítači přehrávat DVD nebo MPEG-2 videosoubory, není potřeba instalovat DVD dekodér. Objeví-li se chybové hlášení v souvislosti s dekódováním videa, nainstalujte prosím kompatibilní DVD dekodér přes partnerskou stránku Windows® XP Media Center Edition.

4 HomeFree Manager

Pro otevření nástroje HomeFree Setup Tool z nabídky **Start** zvolte **Všechny Programy** → **AVerMedia** → **HomeFree** → **HomeFree Manager**. (Pokud po skenování není zařízení nalezeno, zkontrolujte prosím, zdali je zařízení zapnuté a zkuste znovu.)

- **Skenovat** – Zvolit přeskenování zařízení.
- **Jazyk** – Zvolit jazyk uživatelského rozhraní.
- **Pomoc** – Jít na stránku online pomoci.
- **O** – Zkontrolovat aktuální verzi programu.
- **Info o zařízení** – Zobrazit informace o zařízení.
Pro více detailů klikněte na
- **Aktualizace Firmware** – Zkontrolovat aktuální verzi firmware, nebo upgradovat na novější. (Prohlédněte si prosím sekci 7. *Problémy s upgradem Firmware a jejich řešení*)
- **Konfigurace sítě** – Konfigurace statické IP, nebo \ DHCP.



5 Nastavení sítě

5.1 Nastavení IP

Pokud k počítači zapojujete zařízení pomocí **vysokorychlostního Ethernet kabelu** (Připojení A v kapitole 2.2), nebo přes **síťový hub bez venkovního síťového připojení** (Připojení C v kapitole 2.2), postupujte pro nastavení IP adresy podle následujících kroků.

1. Otevřete **HomeFree Setup Tool** a zvolte záložku **Konfigurace sítě**.

2. Zvolte možnost **Statická IP**.

3. Zadejte následující hodnoty*:

IP : 2 · 3 · 4 · 5
 Netmask : 255 · 255 · 255 · 0
 Gateway : 2 · 3 · 4 · 6

*Pokud současně provozujete dvě zařízení AVerMedia HD HomeFree Duet, zadejte pro druhé zařízení IP adresu 2 · 3 · 4 · 8

4. Klikněte na **Použít**.

5. Poté klikněte na tlačítko **Start** a vyberte **Ovládací panely**.

6. Klikněte dvakrát na ikonu **Síťová připojení**.

7. Klikněte dvakrát na ikonu **Připojení k místní síti** (preferované síťové připojení).

8. Vyberte **Vlastnosti**.

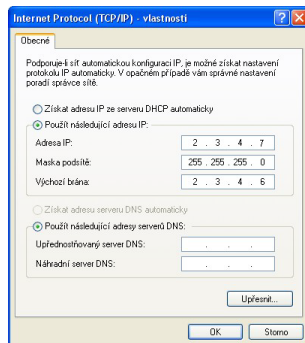
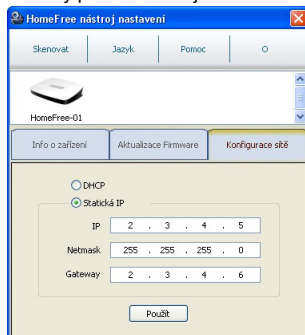
9. Klikněte dvakrát na **Protokol sítě Internet (TCP/IP)**.

10. Zvolte **Použít následující IP adresu** a zadejte následující hodnoty*:

Adresa IP: 2 · 3 · 4 · 7
 Maskra podsítě : 255 · 255 · 255 · 0
 Výchozí brána : 2 · 3 · 4 · 6

*Pokud současně používáte druhé PC/Notebook, zadejte pro toto PC/Notebook následující hodnoty 2 · 3 · 4 · 9

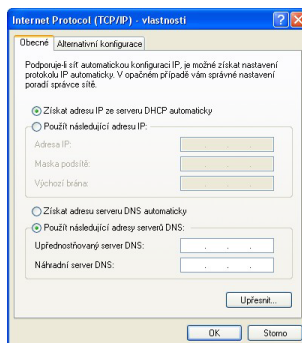
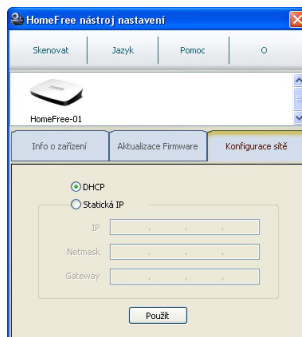
11. Klikněte na **OK**.



5.2 Nastavení DHCP

Pokud k počítači zapojujete zařízení pomocí **síťovérou routeru** (Připojení B v kapitole 2.2), nebo přes **síťový hub s venkovním síťovým připojením** (Připojení C v kapitole 2.2), postupujte pro nastavení DHCP podle následujících kroků.

1. Otevřete **HomeFree Setup Tool** a zvolte záložku **Konfigurace sítě**.
2. Vyberte možnost **DHCP**.
3. Klikněte na **Použít**.
4. Poté klikněte na tlačítko **Start** a vyberte **Ovládací panely**.
5. Klikněte dvakrát na ikonu **Síťová připojení** .
6. Klikněte dvakrát na ikonu **Připojení k místní síti**  (preferované síťové připojení).
7. Vyberte **Vlastnosti**.
8. Klikněte dvakrát na **Protokol sítě Internet (TCP/IP)**.
9. Vyberte možnost **Získat adresu IP ze serveru DHCP automaticky**.
10. Klikněte na **OK**.



6 Ovládání AVerTV 6

6.1 Aktivace aplikace AVerTV 6

Zvolte **Start** → **Programy** → **AVerMedia** → **AVerTV 6** → **AVerTV 6**.

Poznámka: Více informací o programu AVerTV 6 naleznete v Uživatelském manuálu na instalačním CD.

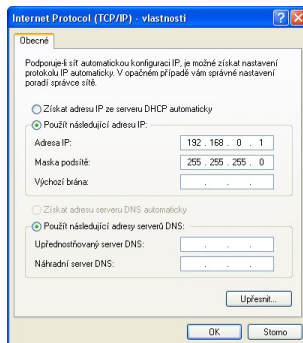
6.2 Odinstalování AVerTV 6 a HomeFree Setup Tool

Zvolte **Start** → **Programy** → **AVerMedia** → **AVerTV 6** → **Uninstaller** → **Yes**.

7 Použití TFTP pro zálohu upgrade Firmware

Upgrade Firmware může selhat, pokud je z jakýchkoliv příčin během probíhající aktualizace přerušeno, jako například v případě výpadku elektrické energie. Pokud se tak stane, potřebujete k obnovení funkčnosti firmware zařízení *AVerMedia HD HomeFree Duet* nástroj TFTP. Pro použití TFTP prosím postupujte podle následujících kroků:

1. Stáhněte si nástroj TFTP (tftpd32 standard edition (zip)) z adresy:
http://tftpd32.jounin.net/tftpd32_download.html
(AverMedia není zodpovědná za software třetích stran, nenese žádnou zodpovědnost za jejich použití a neposkytuje záruky žádného druhu v souvislosti s tímto software třetích stran, ať již je tento součástí balení/stažení k tomuto produktu, či na doporučení společnosti AverMedia.)
2. Stáhněte firmware soubor "vmlinux.ub" z oficiální stránky AverMedia (www.avermedia.com/avertv).
3. Rozbalte soubor na Váš pevný disk.
4. Nastavte Vaši IP adresu: **Start → Kontrolní panely → Síťová připojení → Připojení k místní síti → Vlastnosti → Protokoly sítě Internet (TCP/IP).**

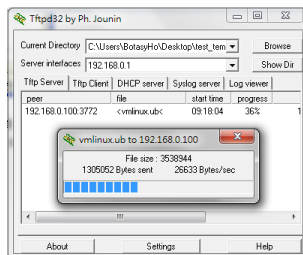


5. Zvolte **Použít následující IP adresu** a zadejte následující hodnoty. Poté klikněte na **OK**.

Adresa IP: 192 · 168 · 0 · 1

Maska podsítě: 255 · 255 · 255 · 0

6. Klikněte dvakrát na ikonu **tftpd32.exe** v rozbalené složce.
7. Zkontrolujte, zdali se objeví *Server interfaces* jako **192.168.0.1**. Pokud ne, opakujte Krok 3 až 5 a znovu zkontrolujte.
8. Klikněte na **Browse** a vyberte složku, ve které se nachází "vmlinux.ub".
9. Pro kontrolu umístění souboru "vmlinux.ub" v tomto adresáři klikněte na **Show Dir**.
10. Poté připojte *AverMedia HD HomeFree Duet* k počítači pomocí vysokorychlostního Ethernet kabelu.



11. Zapněte *AverMedia HD HomeFree Duet* a vyčkejte několik vteřin. Spustí se stahování "vmlinux.ub" z TFTP serveru. (Pokud se okno stahování neobjeví, zkuste tento krok zopakovat.)
12. Po dokončení bude *AverMedia HD HomeFree Duet* resetován. Pokud bude LED dioda ethernetu trvale rozsvícená, obnovení firmware *AverMedia HD HomeFree Duet* bylo provedeno úspěšně.

1 Conținutul pachetului



Ghid de instalare rapidă



CD de instalare



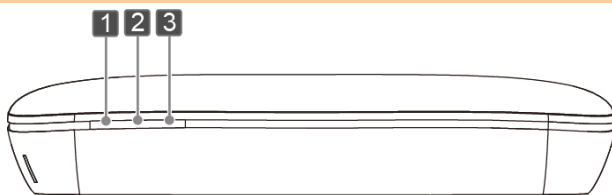
Cablu de rețea



Alimentator

2 Instalarea hardware

2.1 Descriere hardware



1 Indicator LED pentru conexiunea la rețea

Stins - Oprit

Clipește - Verificarea rețelei / Eroare de rețea / Rețeaua nu funcționează

Aprins - Rețeaua funcționează

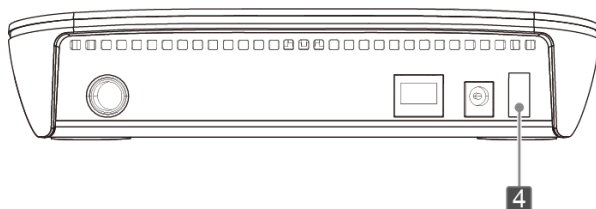
2 Indicator LED pentru tunerul nr. 1

3 Indicator LED pentru tunerul nr. 2

Stins - Tunerul nu este folosit / eroare

Clipește -Tunerul realizează operația de scanare

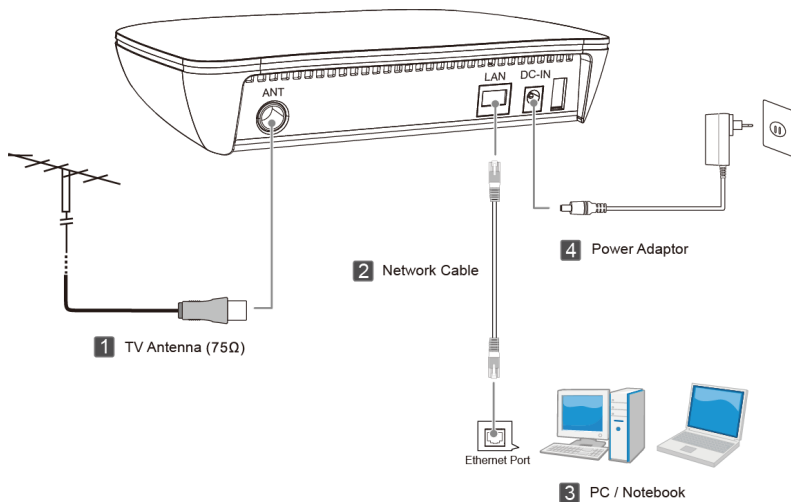
Aprins-Tuner activ



4 Pornire / Opre

2.2 Efectuarea conexiunilor

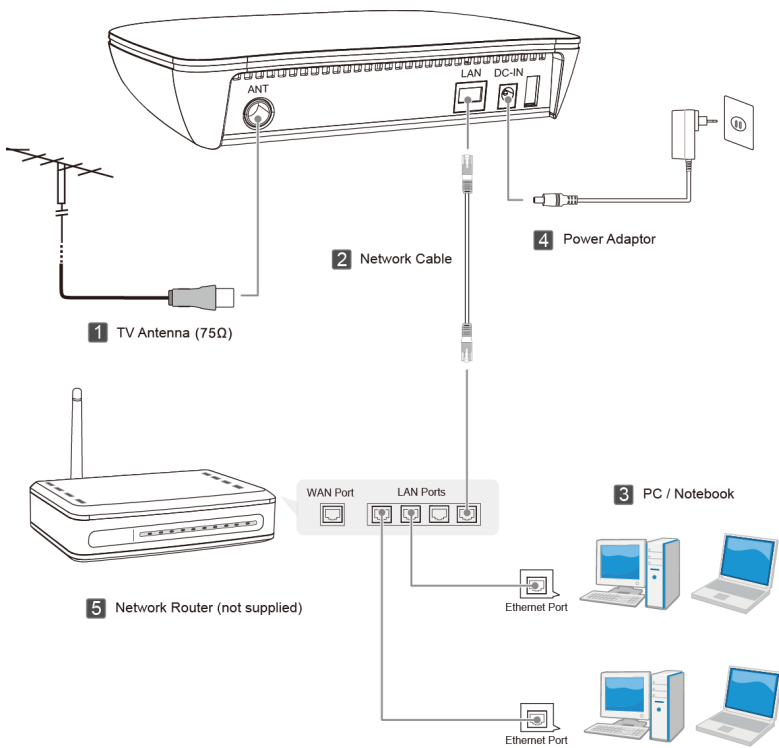
A. Conectarea direct la computer (după această operație, consultați paragraful 5.1 pentru instrucțiuni referitoare la configurarea IP-ului)



- 1 Antenă TV
- 2 Cablu de rețea
- 3 PC
- 4 Alimentator

B. Conectarea la computer prin intermediul unui router (după această operație, consultați paragraful

5.2 pentru instrucțiuni referitoare la configurarea DHCP)



1 Antenă TV

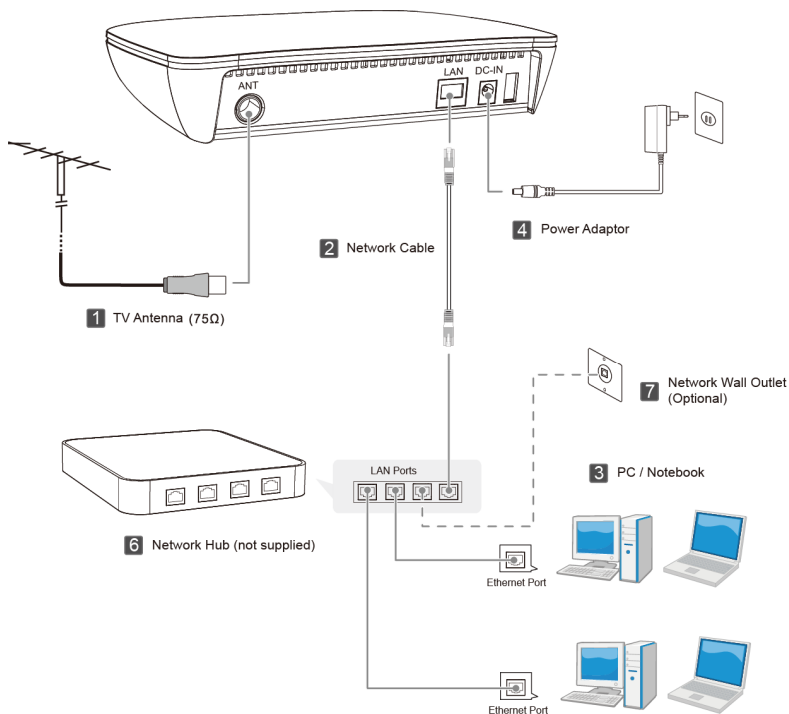
2 Cablu de rețea

3 PC

4 Alimentator

5 Router (se achiziționează separat)

C. Conectarea la computer prin intermediul unui hub (În cazul **7** unei conexiuni active, consultați paragraful 5.2 pentru instrucțiuni referitoare la configurarea DHCP; altfel, consultați paragraful 5.1 pentru instrucțiuni referitoare la configurarea IP-ului)



1 Antenă TV

2 Cablu de rețea

3 PC

4 Alimentator

6 Hub (se achiziționează separat)

7 Priză de rețea pentru perete (opțional)
(pentru conexiuni externe)

3 Instalarea software

3.1 Instalarea aplicațiilor AVerTV 6 și Instrument configurare HomeFree.

1. Conectați dispozitivul.
2. Introduceți CD-ul de instalare în unitatea CD-ROM.
3. La afișarea ecranului principal de instalare, alegeți să instalați AVerTV.
4. Dacă este afișată o fereastră ce anunță necesitatea instalării "WinPcap" sau "Microsoft Visual C++ 2008 Redistributable -x86", apăsați OK și urmați instrucțiunile de pe ecran pentru a finaliza instalarea..
5. După aceea, apăsați Next pentru a începe instalarea aplicației AVerMedia HD HomeFree Duet..
6. Selectați "I accept the terms of the license agreement" dacă sunteți de acord. Apoi, apăsați Next.
7. Apăsați Install.
8. Apăsați Finish.

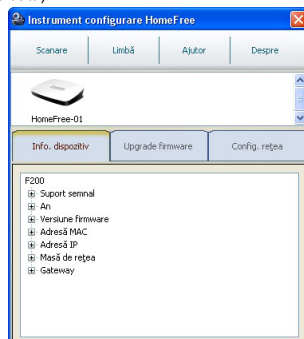


- Dacă nu este instalat DirectX 9.0c sau o versiune mai recentă, de regulă CD-ul de instalare va instala automat acest program în timpul instalării. Asigurați-vă că aveți instalat pe sistem DirectX 9.0c sau o versiune mai recentă pentru ca programul utilitar TV să poată funcționa corect.
- Dacă sistemul dumneavoastră nu este echipat cu Acrobat Reader, interfața de instalare va apărea automat în timpul procesului de instalare.
- Produsul nu este însoțit de un software pentru decodare DVD. Dacă utilizatorii pot reda pe calculator fișiere video DVD sau MPEG-2, nu este necesară instalarea unui decodor DVD. Totuși, dacă pe ecran apare mesajul Decoded Error (Eroare decodare), vă rugăm să instalați decodorul DVD compatibil. Pentru detalii, consultați site-ul: Windows® XP Media Center Edition Partners site.

4 Descriere Instrument configurare HomeFree

Pentru a accesa Instrumentul configurare HomeFree, din meniul start, selectați All Programs → **AVerMedia** → **HomeFree** → **HomeFree Manager**. (Dacă dispozitivul nu este găsit după etapa de detecție, asigurați-vă că acesta este pornit și mai încercați o dată)

- **Scanare**—selectați pentru a repeta etapa de detecție a dispozitivului..
- **Limbă**—Selectați limba interfeței..
- **Ajutor**—Accesați pagina online.
- **Despre**—Verificați versiunea aplicației.
- **Info. Dispozitiv**—Afișează informații despre dispozitiv. Apăsați  pentru a vedea mai multe detalii.
- **Upgrade firmware**—Verifică versiunea curentă a firmware-ului sau îl actualizează. (Consultați secțiunea 7. Probleme și soluții pentru actualizările de firmware)
- **Config. rețea**—Configurarea IP-ului static sau a modului DHCP.



5 Instrucțiuni de configurare a rețelei

5.1 Configurarea IP-ului

În cazul conectării dispozitivului la computer cu cablu de rețea (conexiunea A din secțiunea 2.2) sau prin intermediul unui hub, dar fără conectivitate externă (conexiunea C din secțiunea 2.2), urmați pașii de mai jos pentru configurarea IP-ului..

1. Deschideți Instrumentul configurare HomeFree și selectați meniul Config. Rețea..

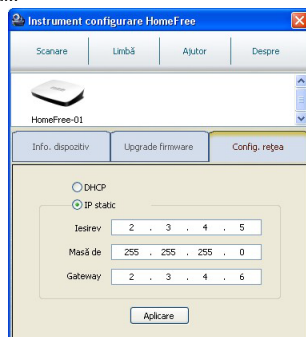
2. Selectați opțiunea IP static..

3. Introduceți informațiile necesare:*

IP : 2 · 3 · 4 · 5
 Mască de rețea : 255 · 255 · 255 · 0
 Gateway : 2 · 3 · 4 · 6

*Dacă utilizați simultan un al doilea dispozitiv AVerMedia HD HomeFree Duet, introduceți IP-ul celui de-al doilea dispozitiv de forma 2 · 3 · 4 · 8

4. Apăsați Aplicare..



5. Apoi, apăsați butonul Start și selectați Control Panel.

6. Efectuați dublu click pe iconița **Network Connections**.

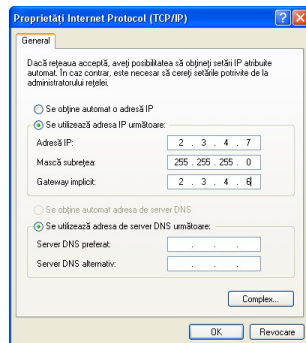
7. Efectuați dublu click pe iconița Local Area Connection (conexiunea principală pe care o folosiți).

8. Selectați **Properties**.

9. Efectuați dublu click pe **Internet Protocol (TCP/IP)**..

10. Selectați **Use the following IP address** și introduceți valorile mai jos*:

IP address : 2 · 3 · 4 · 7
 Subnet mask : 255 · 255 · 255 · 0
 Default gateway : 2 · 3 · 4 · 6



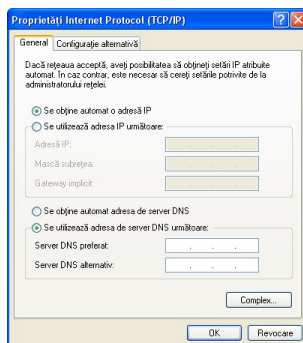
*Dacă folosiți simultan un al doilea PC/Notebook, introduceți IP-ul acestuia de forma 2 · 3 · 4 · 9

11. Apăsați **OK**.

5. Configurarea DHCP

În cazul conectării dispozitivului la computer prin intermediul unui router (conexiunea B din secțiunea 2.2) sau prin intermediul unui hub cu conectivitate externă (conexiunea C din secțiunea 2.2), urmați pașii de mai jos pentru realizarea configurării DHCP..

1. Deschideți Instrument configurare HomeFree și selectați meniul Config. Rețea..
2. Selectați opțiunea DHCP.
3. Apăsați Aplicare.
4. Apoi, apăsați butonul **Start** și selectați **Control Panel**.
5. Efectuați dublu click pe iconița **Network Connections**.
6. Efectuați dublu click pe iconița **Local Area Connection** (conexiunea principală pe care o folosiți).
7. Selectați **Properties**.
8. Efectuați dublu click pe **Internet Protocol (TCP/IP)**.
9. Selectați **Obtain an IP address automatically**.
10. Apăsați **OK**.



6 Folosirea aplicației AVerTV 6

6.1 Lansarea aplicației AVerTV 6

Selectați **Start** → **Programs** → **AVerMedia** → **AVerTV 6** → **AVerTV 6**.

Notă: Pentru mai multe instrucțiuni referitoare la AVerTV 6, consultați manualul de utilizare oferit pe CD-ul de instalare.

6.2 Dezinstalarea aplicației AVerTV 6 și a Instrumentului configurare HomeFree

Choose **Start** → **Programs** → **AVerMedia** → **AVerTV 6** → **Uninstaller** → **Yes**.

7 Utilizarea protocolului TFTP pentru restaurarea firmware-ului

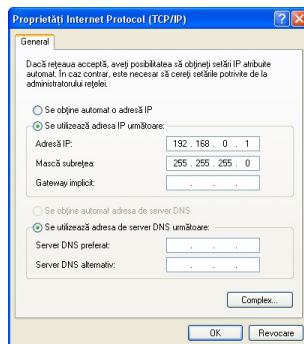
Actualizarea firmware-ului poate eșua dacă este întreruptă din vreun motiv, precum întreruperea alimentării cu energie electrică. În acest caz, trebuie utilizat instrumentul TFTP pentru restaurarea firmware-ului, astfel încât AVerMedia HD HomeFree Duet să poată funcționa normal. Pentru TFTP, trebuie urmați pașii:

Descărcați instrumentul TFTP (tftpd32 ediție standard (zip)) de la adresa: http://tftpd32.jounin.net/tftpd32_download.htm (AverMedia nu răspunde pentru nicio aplicație terță, nu poate fi trasă la răspundere în cazul în care utilizatorul folosește o astfel de aplicație și nu oferă niciun fel de garanție pentru aplicații terțe, chiar dacă sunt oferite sau recomandate împreună cu produsul.)

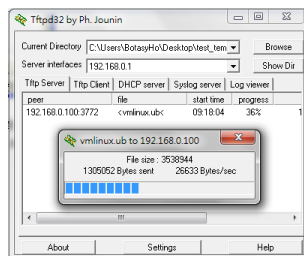
1. Descărcați firmware-ul "vmlinux.ub" de pe site-ul oficial AverMedia (www.avermedia.com/avertv).
2. Dezarhivați fișierul pe harddisk..
3. Configurați adresa IP: **Start → Control Panel → Network Connections → Local Area Connection → Properties → Internet Protocol (TCP/IP).**
4. Selectați **Use the following IP address** și introduceți valorile de mai jos. Apoi apăsați **OK**.

IP address : 192 · 168 · 0 · 1

Subnet mask : 255 · 255 · 255 · 0



5. Dați dublu click pe iconița tftpd32.exe din directorul dezarhivat
6. Verificați dacă interfața cu serverul este 192.168.0.1. În caz contrar, repetați pașii de la 3 la 5 și verificați din nou.
7. Apăsați **Browse** și selectați locația fișierului "vmlinux.ub".
8. Puteți apăsa "Show Dir" pentru a verifica dacă "vmlinux.ub" se află în directorul selectat.
9. Apoi, conectați AverMedia HD HomeFree Duet la computer prin intermediul cablului de rețea.
10. Porniți AverMedia HD HomeFree Duet și așteptați câteva secunde. Va începe descărcarea fișierului "vmlinux.ub" din serverul TFTP. (Dacă fereastra de descărcare nu apare, repetați acest pas și încercați din nou)
11. La sfârșit, AverMedia HD HomeFree Duet va fi reinițializat. Dacă singurul LED aprins este cel aferent interfeței Ethernet, atunci înseamnă că restaurarea a avut succes.



1 Sadržaj pakiranja



Brzi vodič za instalaciju



Instalacijski CD



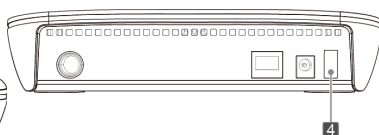
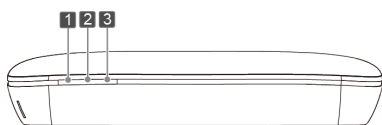
Mrežni kabel velike brzine



Adapter za napajanje

2 Instalacija hardvera

2.1 Pregled hardvera



1 LED svjetlo za Mrežu (Ethernet)

OFF – Isključivanje

Trepće – Provjera mreže / greška mreže / Mreža ne radi

ON – Mreža u radu

4 Uključivanje / isključivanje napajanja

2 LED svjetlo za Tuner 1

3 LED svjetlo za Tuner 2

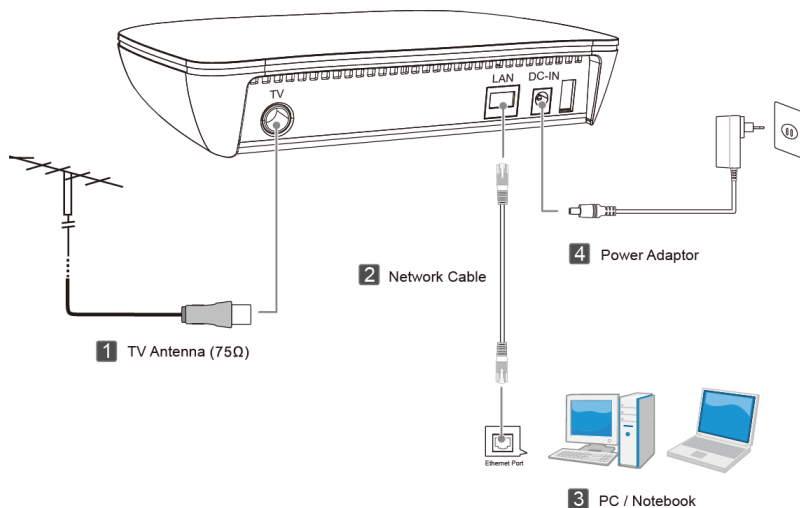
OFF – Tuner se ne koristi / greška

Trepće – Pretraživanje tunera

ON – prijenos podataka iz tunera

2.2 Uspostavljanje veza

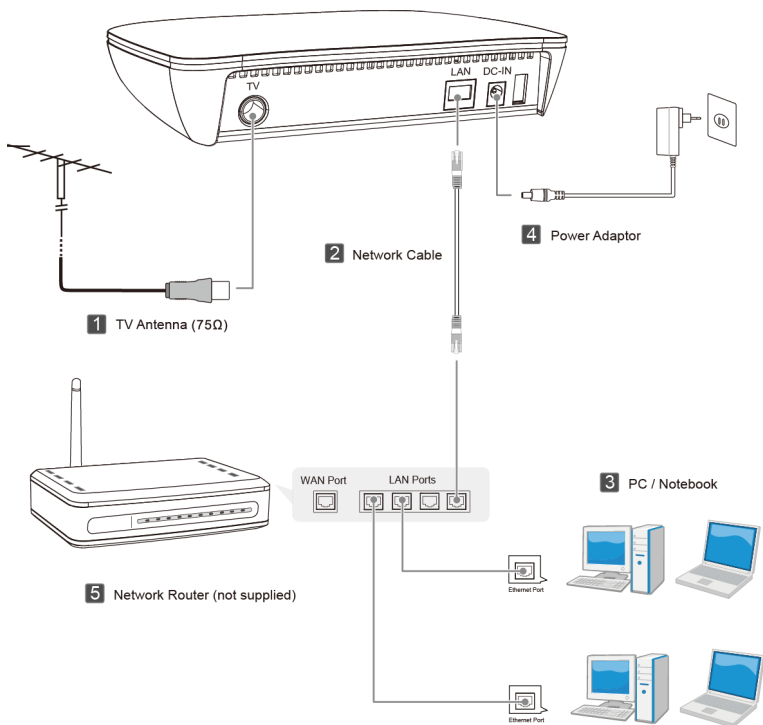
A. Neposredno povezivanje s računalom (nakon uspostavljanja dobre veze pogledajte [5.1](#) radi uputa o podešavanju IP adrese)



- 1 TV antena
- 2 Mrežni kabel velike brzine
- 3 Stolno / prijenosno računalo
- 4 Adapter za napajanje

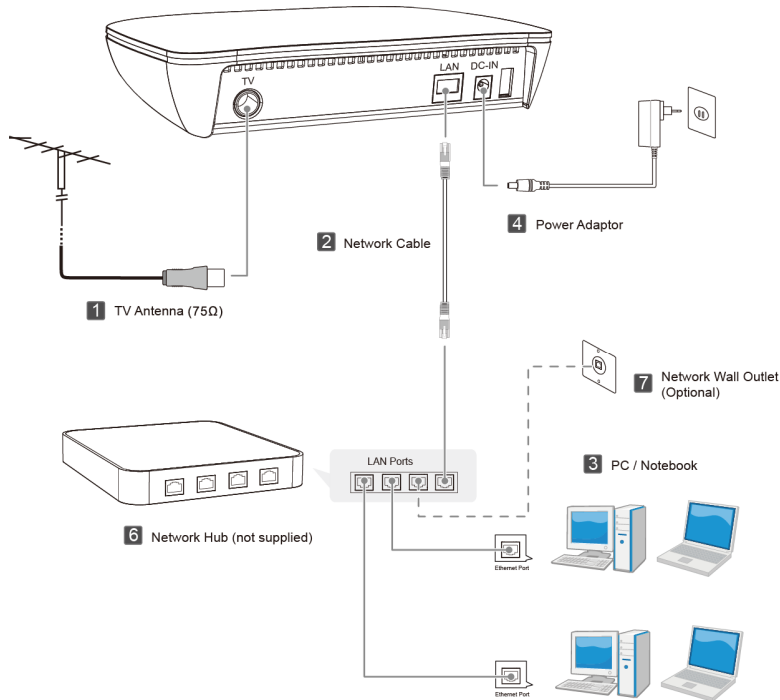
B. Povežite se s računalom preko mrežnog routera (nakon uspostavljanja dobre veze, pogledajte 5.2

radi uputa o podešavanju DHCP adrese)



- 1 TV antena
- 2 Mrežni kabel velike brzine
- 3 Stolno / prijenosno računalo
- 4 Adapter za napajanje
- 5 Mrežni Router (nije u kompletu)

C. Povežite se s računalom preko mrežnog HUB-a (ako je veza sa **7**, pogledajte **5.2** radi uputa o postavljanju DHCP-a; u protivnom pogledajte **5.1** radi uputa za podešavanje IP adrese).



1 TV antena

2 Mrežni kabel velike brzine

3 Stolno / prijenosno računalo

4 Adapter za napajanje

6 Mrežni HUB (nije u kompletu)

7 Mrežna zidna utičnica (Opcija)

3 Instalacija softvera

3.1 Instaliranje AVerTV 6 i HomeFree Manager

1. Uključite uređaj.
2. Stavite instalacijski CD u CD-ROM pogon.
3. Prilikom instalacije pojavit će se glavni ekran, izaberite **Install AVerTV**.
4. Ako se pojave prozori koji od vas traže instalaciju potrebnih "WinPcap" ili "Microsoft Visual C++ 2008 Redistributable –x86", kliknite OK i pratite upute na ekranu kako biste završili instalaciju.
5. Zatim kliknite **Dalje** kako bi se pokrenula instalacija za *AVerMedia HD HomeFree Duet*.
6. Izaberite "I accept the terms of the license agreement" (Prihvaćam uvjete iz ovog sorazuma) ako se slažete. Zatim kliknite **DALJE / NEXT**
7. Kliknite **Install / Instaliraj**.
8. Kliknite **Finish / Završi**.

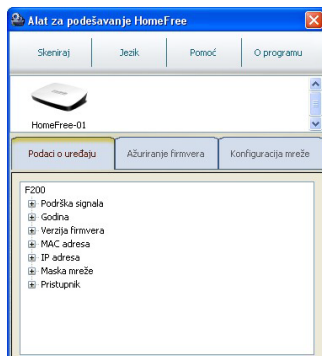


- Ako DirectX 9.0c ili viši nisu instalirani na Vaš sustav, instalacijski će ih CD automatski instalirati tijekom postupka instalacije. DirectX 9.0c ili viši neophodni su za pravilno funkcioniranje TV aplikacije.
- Ukoliko Vaš sistem nije opremljen Acrobat Readerom, instalacijski čarobnjak će se automatski pokrenuti tijekom instalacije.
- Proizvod ne podržava softverski DVD dekodir. Ako korisnici mogu reproducirati DVD ili MPEG-2 video datoteka na računalu, nema potrebe za instaliranjem DVD dekodera. Međutim, ako se na zaslonu pojavi poruka o grešci Decoded Error, molimo instalirajte kompatibilni DVD dekodir putem web-mjesta Windows® XP Media Center Edition Partners.

4 Pregled HomeFree Managera

Ako želite otvoriti alat HomeFree Setup, u izborniku **Start**, izaberite **Svi programi → AVerMedia → HomeFree → HomeFree Manager**. (Ako nakon pretraživanja uređaj nije nađen, provjerite je li uređaj uključen i opet pokušajte.)

- **Scan** – Izaberite radi još jednog skeniranja uređaja.
- **Language** – Izaberite jezik sučelja (UI).
- **Help** – Odlazak na stranicu s online pomoći.
- **About** – Provjerite verziju alata.
- **Podaci o uređaju** – Prikaz podataka o uređaju.
Kliknite za detaljniji prikaz.
- **Firmware Upgrade** – Provjera ili nadogradnja trenutne verzije firmvera uređaja. (Pogledajte odjeljak 7. *Problemi i rješenja s nadogradnjom firmvera*)
- **Konfiguracija mreže** – Konfiguracija statičke IP ili DHCP adrese.



5 Upute o podešavanju mreže

5.1 Podešavanje IP adrese

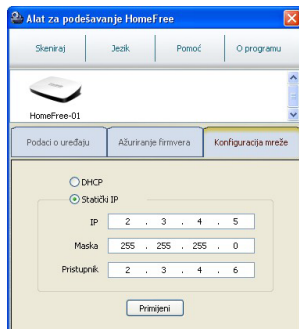
Ako priključite uređaj na računalo preko **High-Speed Ethernet Cable** (Mrežni kabel velike brzine) (priključak A u 2.2) ili preko Mrežnog Usmjerivača (HUB-a ili Routera) **bez vanjskih mrežnih veza**.

1. Otvorite **HomeFree Setup Tool** i izaberite karticu **Network Config..**
2. Izaberite opciju **Static IP**.
3. Upišite donje vrijednosti*:

IP: 2 · 3 · 4 · 5
 Maska mreže: 255 · 255 · 255 · 0
 Pristupnik: 2 · 3 · 4 · 6

*Ako istodobno koristite drugi AVerMedia HD HomeFree Duet, upišite IP vrijednosti na sekundarnom uređaju 2 · 3 · 4 · 8

4. Kliknite **Apply**.

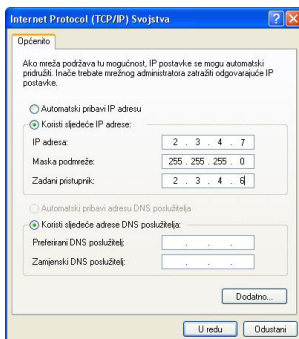


5. Zatim kliknite gum **Start** i izaberite **Upravljačka ploča**.
6. Dvapat kliknite ikonu **Network Connections** .
7. Dvapat kliknite ikonu **Local Area Connection**  (glavna mrežna veza koju koristite).
8. Izaberite **Svojstva**.
9. Dvapat kliknite na **TCP/IP adresu za Internet Protocol (TCP/IP)**.
10. Izaberite **Use the following IP address** (Koristite sljedeću IP adresu) i upišite donje vrijednosti*:

IP adresa: 2 · 3 · 4 · 7
 Maska podmreže: 255 · 255 · 255 · 0
 Zadani pristupnik: 2 · 3 · 4 · 6

*Ako istodobno koristite drugo računalo / prijenosno računalo, upišite IP vrijednosti na sekundarnom uređaju 2 · 3 · 4 · 9

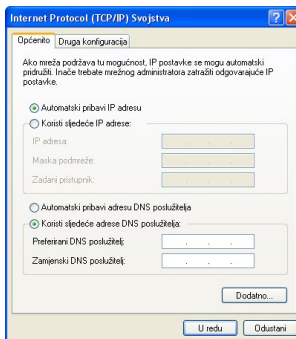
11. Kliknite **OK**.



5.2 Podešavanje DHCP

Ako uređaj priključite na računalo preko **Network Ruter** (Ethernet kabel velike brzine) (priključak A u 2.2) ili preko **koncentratora mreže bez vanjskih mrežnih veza**.

1. Otvorite **HomeFree Setup Tool** i izaberite karticu **Network Config..**
2. Izaberite opciju **DHCP**.
3. Kliknite **Apply**.
4. Zatim kliknite gumb **Start** i izaberite **Upravljačka ploča**.
5. Dvaput kliknite ikonu **Mrežne veze** 
6. Dvaput kliknite ikonu **Lokalna mreža** 
7. Izaberite **Svojstva**.
8. Dvaput kliknite na **TCP/IP adresu za Internet Protocol (TCP/IP)**.
9. Izaberite **Obtain an IP address automatically (Automatsko pribavljanje IP adrese)**.
10. Kliknite **OK**.



6 Korištenje AVerTV 6

6.1 Aktiviranje aplikacije AVerTV 6

Choose Start → Programi → AVerMedia → AVerTV 6 → AVerTV 6.

Zapamtite: Više o uputama za AVerTV 6 saznajte u korisničkom priručniku na instalacijskom CD-u.

6.2 Deinstaliranje alata AVerTV 6 i HomeFree Setup

Choose Start → Programi → AVerMedia → AVerTV 6 → Uninstaller → Da.

7 Korištenje TFTP za oporavak nadogradnje firmvera

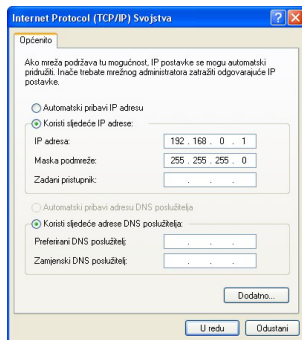
Nadogradnja firmvera možda neće uspjeti ako nadogradnju iz bilo kojeg razloga prekinete, primjerice ako nestane električnog napajanja za vrijeme postupka nadogradnje softvera. Ako je tako, trebat će vam alat TFTP za obnavljanje firmvera, *tako da AVerMedia HD HomeFree Duet* mogu raditi normalno. Ako želite koristiti TFTP, učinite sljedeće:

1. Preuzmite TFTP alat (standardno izdanje **ftpd32** (zip)) s web-mjesta:

http://ftpd32.jounin.net/ftpd32_download.html

(AVerMedia neće snositi odgovornost ni za jedan softver drugog proizvođača i neće snositi odgovornost za popravke u okviru jamstva za softver drugog dobavljača, bez obzira na to da li je to preuzeti / dobiveni softver drugog proizvođača ili iz okvira prijedloga AVerMedia.)

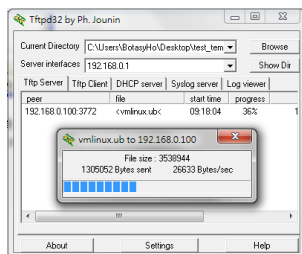
2. Preuzmite datoteku firmverom na "vmlinux.ub" s AVerMedia službenom ispitivanju (www.avermedia.com/avertv).
3. Raspakirajte datoteku na vaš tvrdi disk.
4. Podesite vlastitu IP adresu: **Start → Control Panel → Network Connections → Local Area Connection → Properties → Internet Protocol (TCP/IP).**



5. Izaberite **Use the following IP address** (Koristite sljedeću IP adresu) i upišite donje vrijednosti*: **Zatim kliknite OK.**

IP adresa: 192 · 168 · 0 · 1
Maska pod mreže: 255 · 255 · 255 · 0

6. Dvapat kliknite ikonu **ftpd32.exe** u mapi s raspakiranim datotekama.
7. Provjerite da li se *prikazuje Sučelje za poslužitelj* prikazuje kao **192.168.0.1**. Ako se ne prikazuje, ponovite Korak 3 do Korak 5 i još jednom provjerite.
8. Kliknite Potraži i izaberite mapu kojoj se nalazi "vmlinux.ub".
9. Moći ćete kliknuti Prikaži direktorij kako biste provjerili da li se u mapi nalazi "vmlinux.ub".
10. Zatim povežite *AVerMedia HD HomeFree Duet* s računalom uz pomoć High-Speed Mrežnog kabela.



11. *Uključite AVerMedia HD HomeFree i pričekajte nekoliko sekundi.* Preuzimanje "vmlinux.ub" sa TFTP Server će započeti. (Ako se ne pojavi prozor za preuzimanje, ponovite ovaj postupak i pokušajte opet.)
12. Kad sve bude gotovo, *AVerMedia HD HomeFree Duet* će se resetirati. Ako vidite da je uključeno samo LED svjetlo za Mrežu (Ethernet), to znači *AVerMedia HD HomeFree Duet* is će sigurno biti uspješno oporavljen.

1 Περιεχόμενο πακέτου



Οδηγός γρήγορης
εγκατάστασης



CD εγκατάστασης



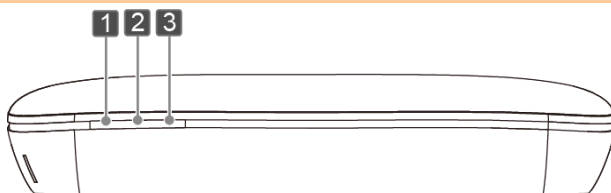
Καλώδιο Ethernet
υψηλής ταχύτητας



Μετασχηματιστής

2 Εγκατάσταση υλικού

2.1 Επισκόπηση υλικού



1 Ένδειξη LED Ethernet

OFF – Απενεργοποίηση

Αναβοσβήνει – Έλεγχος δικτύου / Σφάλμα δικτύου / Το δίκτυο δεν λειτουργεί

ΕΝΕΡΓΟΠΟΙΗΜΕΝΟ – Το δίκτυο λειτουργεί

i

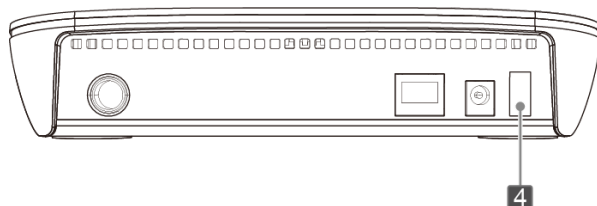
2 Ένδειξη LED δέκτη 1

3 Ένδειξη LED δέκτη 2

ΑΠΕΝΕΡΓΟΠΟΙΗΜΕΝΟ – Ο δέκτης δεν χρησιμοποιείται / σφάλμα

Αναβοσβήνει – Αναζήτηση δέκτη

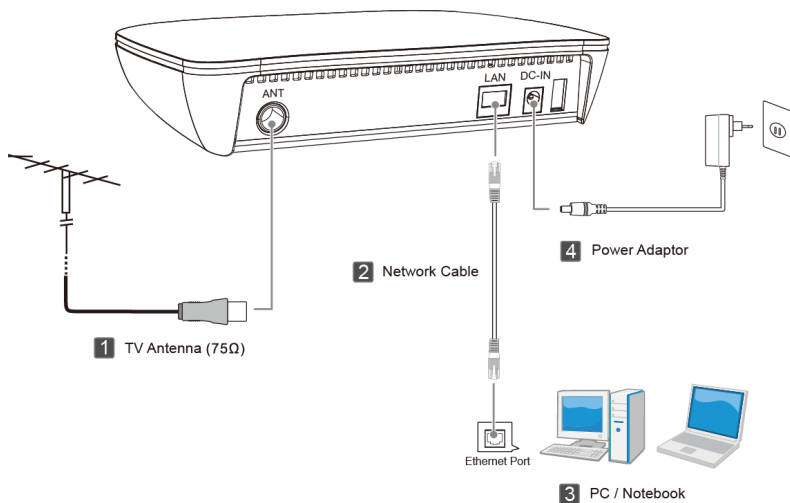
ΕΝΕΡΓΟΠΟΙΗΜΕΝΟ – Ροή δέκτη



4 Ενεργοποίηση/Απενεργοποίηση ισχύος

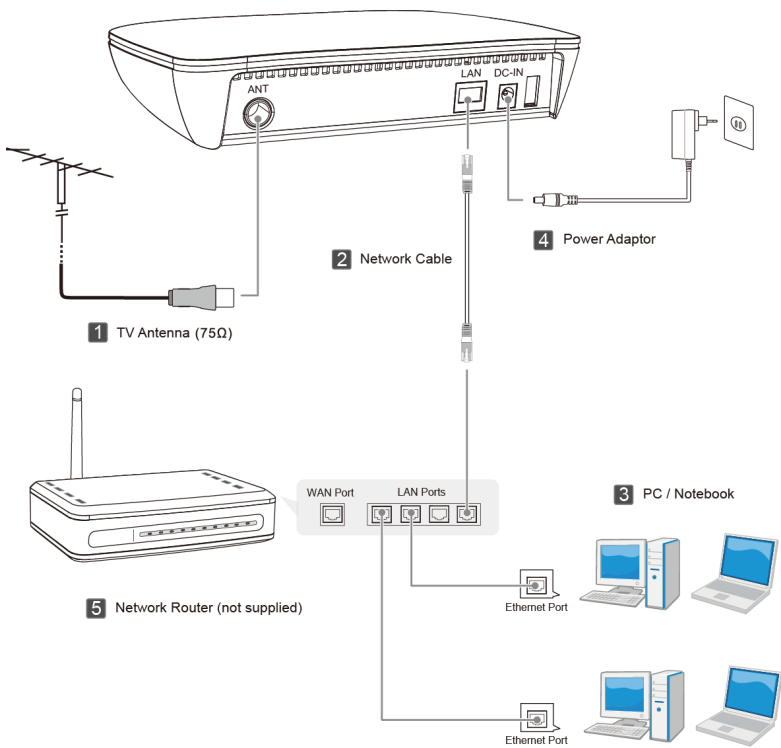
2.2 Συνδεσμολογία

A. Συνδέστε απευθείας τον υπολογιστή (αφού συνδεθεί σωστά, δείτε 5.1 για οδηγίες ρύθμισης IP)



- 1** Κεραία τηλεόρασης
- 2** Καλώδιο Ethernet υψηλής ταχύτητας
- 3** Σταθερός / Φορητός υπολογιστής
- 4** Μετασχηματιστής

B. Συνδέστε στον υπολογιστή μέσω του δρομολογητή δικτύου (αφού συνδεθεί σωστά, δείτε 5.2 για οδηγίες ρύθμισης DHCP)



1 Κεραία τηλεόρασης

5 Δρομολογητής δικτύου (δεν παρέχεται)

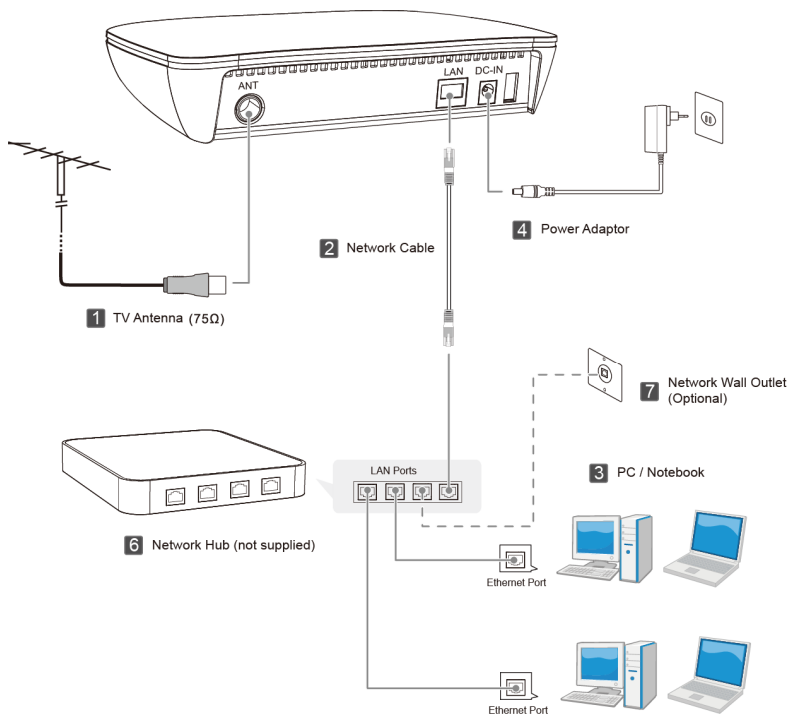
2 Καλώδιο Ethernet υψηλής ταχύτητας

3 Σταθερός / Φορητός υπολογιστής

4 Μετασχηματιστής

Γ. Συνδέστε στον υπολογιστή μέσω του διανομέα δικτύου (Αν είναι με σύνδεση **7**, δείτε [5.2](#) για

οδηγίες ρύθμισης DHCP. Διαφορετικά, δείτε [5.1](#) για οδηγίες ρύθμισης IP)



1 Κεραία τηλεόρασης

2 Καλώδιο Ethernet υψηλής ταχύτητας

3 Σταθερός / Φορητός υπολογιστής

4 Μετασχηματιστής

6 Διανομέας δικτύου (δεν παρέχεται)

7 Έξοδος τοίχου δικτύου (προαιρετικό)
(για εξωτερική σύνδεση δικτύου)

3 Εγκατάσταση λογισμικού

3.1 Εγκατάσταση **AVerTV 6** και **HomeFree Manager**

1. Συνδέστε τη συσκευή.
2. Τοποθετήστε το CD εγκατάστασης στη μονάδα CD-ROM.
3. Όταν εμφανιστεί η κύρια οθόνη εγκατάστασης, επιλέξτε **Install AVerTV**.
4. Αν εμφανιστεί ένα παράθυρο που σας πληροφορεί ότι πρέπει να εγκαταστήσετε το απαιτούμενο "WinPcap" ή "Microsoft Visual C++ 2008 Redistributable –x86", κάντε κλικ στο OK και ακολουθήστε τις οδηγίες στην οθόνη για να ολοκληρώσετε την εγκατάσταση.
5. Στη συνέχεια κάντε κλικ στο **Next (Επόμενο)** για να ξεκινήσει η εγκατάσταση του *AVerMedia HD HomeFree Duet*.
6. Επιλέξτε "I accept the terms of the license agreement" (Αποδέχομαι τους όρους της Άδειας Χρήσης) αν συμφωνείτε. Στη συνέχεια κάντε κλικ στο **Next (Επόμενο)**.
7. Κάντε κλικ στην επιλογή **Install (Εγκατάσταση)**.
8. Κάντε κλικ στο κουμπί **Finish (Τέλος)**.



- Αν δεν είναι εγκαταστημένο το DirectX 9.0c ή νεότερο στο σύστημά σας, το CD της εγκατάστασης συνήθως θα το εγκαταστήσει αυτόματα κατά τη διάρκεια της εγκατάστασης. Βεβαιωθείτε πως το σύστημά σας έχει εγκαταστημένο το DirectX 9.0c ή νεότερο ώστε να μπορεί να λειτουργήσει σωστά το βοηθητικό πρόγραμμα του λογισμικού τηλεόρασης.
- Αν το σύστημα σας δεν διαθέτει Acrobat Reader, ο οδηγός εγκατάστασης θα ανακληθεί αυτόματα κατά τη διάρκεια της διαδικασίας εγκατάστασης.
- Το προϊόν δεν περιλαμβάνει λογισμικό αποκωδικοποίησης DVD. Αν οι χρήστες μπορούν να αναπαράγουν DVD ή MPEG-2 αρχεία βίντεο στον υπολογιστή, δεν είναι αναγκαίο να εγκαταστήσουν αποκωδικοποιητή DVD. Όμως, αν εμφανιστεί στην οθόνη μήνυμα Σφάλματος Αποκωδικοποίησης, εγκαταστήστε συμβατό αποκωδικοποιητή DVD μέσω του ιστότοπου Windows® XP Media Center Edition Partners.

4 Επισκόπηση του HomeFree Manager

Για να ανοίξετε το HomeFree Setup Tool, απο το μενού **Start (Έναρξη)**, επιλέξτε **All Programs → (Όλα τα προγράμματα) AVerMedia → HomeFree → HomeFree Manager**.

(Μετά την αναζήτηση, αν δεν βρεθεί η συσκευή, ελέγξτε αν η συσκευή είναι ενεργοποιημένη και προσπαθήστε ξανά.)

- **Scan (Αναζήτηση)** – Επιλέξτε επανάληψη αναζήτησης της συσκευής.
- **Language (Γλώσσα)** – Επιλέξτε τη γλώσσα του περιβάλλοντος χρήστη.
- **Help (Βοήθεια)** – Μετάβαση στη σελίδα βοήθειας στο Διαδίκτυο.
- **About (Πληροφορίες)** – Ελέγξτε την έκδοση του εργαλείου.
- **Device Info (Πληροφορίες συσκευής)**. Εμφάνιση πληροφοριών συσκευής. Για περισσότερες πληροφορίες, κάντε κλικ στο .
- **Firmware Upgrade (Ενημέρωση υλικολογισμικού)** – Ελέγχει την τρέχουσα έκδοση του υλικολογισμικού της συσκευής σας ή το αναβαθμίζει. (Ανατρέξτε στην ενότητα 7. *Πρόβλημα ενημέρωσης υλικολογισμικού και επίλυσή του*)
- **Network Config (Ρύθμιση δικτύου)**. – Ρύθμιση της στατικής IP ή DHCP.



5 Οδηγίες ρύθμισης δικτύου

5.1 Ρύθμιση IP

Αν συνδέσετε τη συσκευή σε υπολογιστή μέσω του καλωδίου Ethernet υψηλής ταχύτητας (Σύνδεση Α στο 2.2) ή μέσω του διανομέα δικτύου αλλά χωρίς σύνδεση εξωτερικού δικτύου (Σύνδεση C στο 2.2), ακολουθήστε τα παρακάτω βήματα για να ολοκληρώσετε τη ρύθμιση IP.

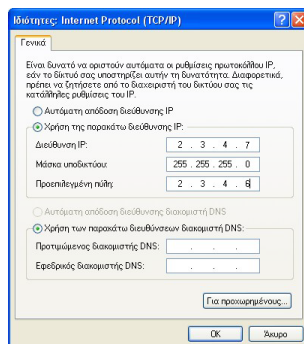
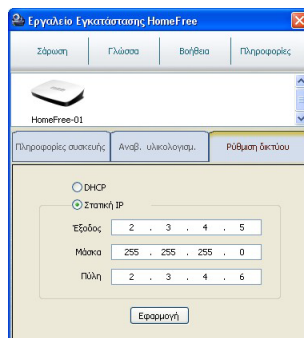
1. Ανοίξετε το **HomeFree Setup Tool** και επιλέξτε την καρτέλα **Network Config**.
2. Ενεργοποιήστε την επιλογή **Static IP** (Στατική IP).
3. Εισαγάγετε τις τιμές παρακάτω*:
 IP : 2 · 3 · 4 · 5
 Μάσκα δικτύου: 255 · 255 · 255 · 0
 Πύλη: 2 · 3 · 4 · 6

*Αν χρησιμοποιείτε ταυτόχρονα ένα δεύτερο AVerMedia HD HomeFree Duet, εισαγάγετε τις τιμές IP της δεύτερης συσκευής ως 2 · 3 · 4 · 8

4. Κάντε κλικ στο κουμπί **Apply** (Εφαρμογή).
5. Στη συνέχεια κάντε κλικ στο κουμπί **Start** (Εναρξη) και επιλέξτε **Control Panel** (Πίνακας Ελέγχου).
6. Κάντε διπλό κλικ στο εικονίδιο **Network Connections** (Συνδέσεις δικτύου).
7. Κάντε διπλό κλικ στο εικονίδιο **Local Area Connection** (Σύνδεση τοπικού δικτύου) (η κύρια σύνδεση δικτύου που χρησιμοποιείτε).
8. Επιλέξτε **Properties** (Ιδιότητες).
9. Κάντε διπλό κλικ στο Double-click on the **Internet Protocol (TCP/IP)** [Πρωτόκολλο Internet (TCP/IP)].
10. Επιλέξτε **Use the following IP address** (Χρήση της ακόλουθης διεύθυνσης IP) και εισαγάγετε τις παρακάτω τιμές*:
 Διεύθυνση IP: 2 · 3 · 4 · 7
 Μάσκα υποδικτύου: 255 · 255 · 255 · 0
 Προεπιλεγμένη πύλη: 2 · 3 · 4 · 6

*Αν χρησιμοποιείτε ταυτόχρονα ένα δεύτερο υπολογιστή, εισαγάγετε τις τιμές IP του δεύτερου υπολογιστή ως 2 · 3 · 4 · 9

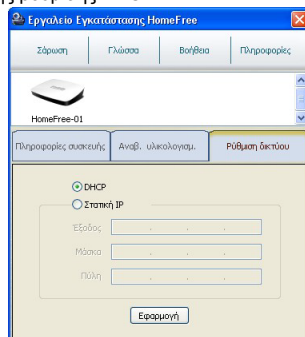
11. Πατήστε **OK**.



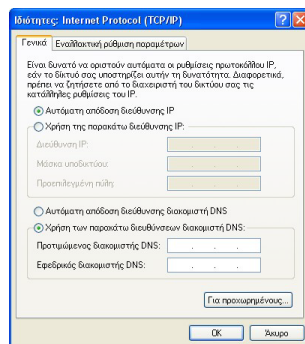
5.2 Ρύθμιση DHCP

Αν συνδέσετε τη συσκευή στον υπολογιστή μέσω του **δρομολογητή του δικτύου** (Σύνδεση Β στο 2.2) ή μέσω του **διανομέα δικτύου με εξωτερική σύνδεση δικτύου** (Σύνδεση Γ στο 2.2), ακολουθήστε τα παρακάτω βήματα για ολοκλήρωση της ρύθμισης DHCP.

1. Ανοίξετε το **HomeFree Setup Tool** και επιλέξτε την καρτέλα **Network Config.**
2. Ενεργοποιήστε την επιλογή **DHCP**.
3. Κάντε κλικ στο κουμπί **Apply (Εφαρμογή)**.



4. Στη συνέχεια κάντε κλικ στο κουμπί **Start (Έναρξη)** και επιλέξτε **Control Panel (Πίνακας Ελέγχου)**.
5. Κάντε διπλό κλικ στο εικονίδιο **Network Connections (Συνδέσεις δικτύου)**.
6. Κάντε διπλό κλικ στο εικονίδιο **Local Area Connection (Σύνδεση τοπικού δικτύου)** (η κύρια σύνδεση δικτύου που χρησιμοποιείτε).
7. Επιλέξτε **Properties (Ιδιότητες)**.
8. Κάντε διπλό κλικ στο **Double-click on the Internet Protocol (TCP/IP) Πρωτόκολλο Internet (TCP/IP)**.
9. Επιλέξτε **Obtain an IP address automatically (Αυτόματη εξασφάλιση διεύθυνσης IP)**.
10. Πατήστε **OK**.



6 Χρήση του AVerTV 6

6.1 Ενεργοποίηση της εφαρμογής AVerTV 6

Επιλέξτε **Start (Έναρξη) → Programs (Προγράμματα) → AVerMedia → AVerTV 6 → AVerTV 6**.

Σημείωση: Για περισσότερες λεπτομέρεις ανατρέξτε στο Εγχειρίδιο χρήστη στο CD εγκατάστασης.

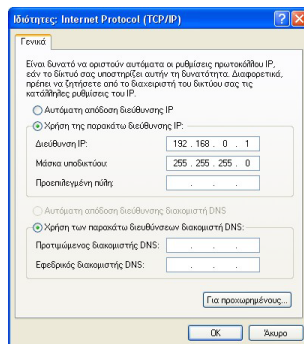
6.2 Απεγκατάσταση AVerTV 6 και HomeFree Setup Tool

Επιλέξτε **Start Επιλέξτε → Programs (Προγράμματα) → AVerMedia → AVerTV 6 → Uninstaller → Yes**.

7 Χρήση TFTP για ανάκτηση αναβάθμισης υλικολογισμικού

Η αναβάθμιση υλικολογισμικού μπορεί να αποτύχει αν διακοπεί για οποιοδήποτε λόγο, όπως π.χ. διακοπής ηλεκτρικού κατά τη διάρκεια της αναβάθμισης. Σε αυτή την περίπτωση θα χρειαστείται το εργαλείο TFTP για επαναφορά του υλικολογισμικού, έτσι ώστε το *AVerMedia HD HomeFree Duet* να μπορεί να λειτουργεί κανονικά. Για να χρησιμοποιήσετε το TFTP, κάντε τα εξής:

1. Πραγματοποιήστε λήψη του εργαλείου TFTP (tftpd32 standard edition (zip)) από τον ιστότοπο:
http://tftpd32.jounin.net/tftpd32_download.html
(Η AVerMedia δεν είναι υπεύθυνη για λογισμικό τρίτων και δεν φέρει οιαδήποτε ευθύνη αν χρησιμοποιείτε τέτοιο λογισμικό και δεν παρέχει καμία εγγύηση οποιουδήποτε είδους σχετικά με λογισμικό τρίτων, είτε συμπεριλαμβάνεται στο προϊόν ή κατόπιν συστάσεως για τη χρήση του από την AVerMedia.)
2. Πραγματοποιήστε λήψη του αρχείου υλικολογισμικού "vmlinux.ub" από τον επίσημο ιστότοπο της AVerMedia (www.avermedia.com/avertv).
3. Αποσυμπίστε το αρχείο στον σκληρό σας δίσκο.
4. Ρυθμίστε τη διεύθυνση IP: **Start (Έναρξη) → Control Panel (Πίνακας ελέγχου) → Network Connections (Συνδέσεις δικτύου) → Local Area Connection (Τοπική σύνδεση) → Properties (Ιδιότητες) → Internet Protocol (TCP/IP) [πρωτόκολλο Internet (TCP/IP)]**.

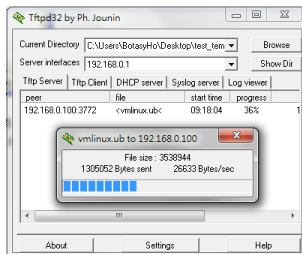


- Επιλέξτε **Use the following IP address** (Χρήση της ακόλουθης διεύθυνσης IP) και εισαγάγετε τις παρακάτω τιμές. Στη συνέχεια κάντε κλικ στο **OK**.

Διεύθυνση IP: 192 · 168 · 0 · 1

Μάσκα υποδικτύου: 255 · 255 · 255 · 0

- Κάντε διπλό κλικ στο εικονίδιο **tfpd32.exe** στον αποσυμπίεσμένο φάκελο.
- Ελέγξτε αν το **Server interfaces** φαίνεται ως **192.168.0.1**. Αν όχι, παναλάβετε τα βήματα 3 έως 5 και ελέγξτε ξανά.
- Κάντε κλικ στο **Browse (Περιήγηση)** και επιλέξτε το φάκελο όπου βρίσκεται το “**vmlinux.ub**”.
- Μπορείτε να κάνετε κλικ στο **Show Dir** για να δείτε αν βρίσκεται το “**vmlinux.ub**” στον κατάλογο.
- Στη συνέχεια συνδέστε το **AVerMedia HD HomeFree Duet** στον υπολογιστή μέσω του καλωδίου υψηλής ταχύτητας Ethernet.
- Ενεργοποιήστε το **AVerMedia HD HomeFree Duet** και περιμένετε μερικά δευτερόλεπτα. Ξεκινά η λήψη του “**vmlinux.ub**” από τον διακομιστή TFTP. (Αν το παράθυρο λήψης δεν εμφανιστεί, επαναλάβετε αυτό το βήμα και δοκιμάστε ξανά.)
- Όταν ολοκληρωθεί, θα έχει γίνει επαναφορά του **AVerMedia HD HomeFree Duet**. Αν βλέπετε μόνο την ένδειξη LED Ethernet αναμμένη, σημαίνει ότι το **AVerMedia HD HomeFree Duet** επανήλθε επιτυχώς.





Model No.: F200
P/N 300AF200-DHE
Made in Taiwan