

# **Getting Started**

# **Front Panel**

#### **USB** slot

USB slot allows you connect external devices.

# **Function buttons**

These buttons perform the same function as the correspondent ones on the remote control.

## **Display**

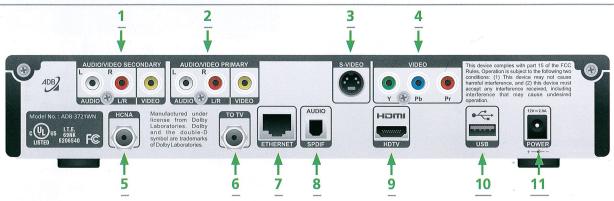
Display presents current time or a channel name.

#### **LEDs**

LED indicators inform about the current status of the decoder.



# **Rear Panel**



- CVBS Video and Stereo Audio Output
- CVBS Video and Stereo Audio Output
- 3. S-VIDEO Output

- Component Output (HD Analog Output)
- 5. HCNA port (to HCNA coax wiring)
- RF modulated output to TV
- Ethernet port

- 8. S/PDIF (Digital Audio Output)
- HDMI™ (HD Digital Output)
- 10. USB port
- **11.** Power plug (12V)

# Accessories

As you unpack your digital decoder, please make sure that the following accessories are included:



Remote control\* (\*optional; actual model may vary)



Batteries\* (\*optional)



Power Adapter



RCA Component Cable (YPbPr)



RCA AV Cable

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# **Connectivity Diagrams**

#### **Basic connections**

These are mandatory connections for each decoder to operate properly.

Connect the Ethernet port to the DSL Modem socket using an Ethernet cable, or alternatively connect the HCNA port to the household coax wiring (if HCNA\* technology and the coax wiring are used for Ethernet distribution).

**Note:** HCNA technology is supported in the frequency range between 12 and 28 MHz (HCNA 3.1, Mode B).

Connect the decoder to the power supply using the power adapter.

**Note:** Please connect the decoder to the power suply after you have made all the other connections.

#### TV connections

Choose **one** of the available ways of connecting your decoder with the TV set.

**Note:** HDMI and YPbPr connectors support HD resolutions, while SDTV, S-VIDEO and TO TV connectors support SD resolutions.

**Note:** RF output of the decoder can only be used to connect the decoder to your TV set. It cannot be connected to other cable distribution systems such as cable TV network, satellite dishes, receiving antennas, etc.

## **Audio connections**

Choose **one** of the three types of audio connections available.

If you use Home Cinema, you can connect it to your decoder using the S/PDIF connector and an S/PDIF cable.

To use your Hi-Fi Equipment, connect it to the audio output of your decoder using an RCA cable.

#### **VCR, DVD Recorder connections**

Additionally, to record programs, you can connect the decoder to your VCR or DVD Recorder. Choose **one** of the available connections.

**Note:** To record the sound, connect your DVD or VCR to the audio output of your decoder using an RCA cable.

**Note:** Connecting your TV directly to the audio/video output of your Set-Top Box will assure a more vivid picture and enhance your viewing enjoyment.

\* The HCNA (HomePNA over Coax) is the technology, which allows to utilize existing coaxial cable as the network's physical wiring to connect PCs and Ethernet enabled devices, such as STB and VoIP gateway, to a LAN, thereby eliminating the need to install new wiring. HCNA uses frequencies above those used for DSL, ISDN, voice calls over phone wires and below those used for broadcast and direct broadcast satellite (DBS) TV over coax, so it can coexist with those services on the same wires. HCNA provides advanced features such as guaranteed Quality of Service (QoS). The shield of the coaxial cable must

