

## Hardware

### Hardware architecture

- > Highly integrated TI DaVinci TM320DM6446 with ARM926ESJ CPU and C64x+ DSP
- > Up to 128 MB flash memory
- > Up to 256 MB DDR RAM

### Storage

- > Internal hard drive via ATA interface\*
- > SD\* card reader
- > Up to 4 USB 2.0\* ports for storage devices

### Output

- > HDMI/HDCP: up to 1080i HD
- > 2-channel analog audio output
- > 5.1-channel compatible digital S/PDIF\* optical or coaxial audio output

### Network

- > 10 /100Mb Ethernet
- > Wireless 802.11b/g/n networking\* with WEP / WPA / WPA2 support

### Package contents

- > Manufactured & tested digital media adapter
- > AwoX PC software CD
- > Remote control unit (standard, universal, learning, RF)
- > User manual and set-up guide
- > Network cable
- > Audio/video cables

## Software

### Digital Media formats

- > Photo: JPEG, TIFF, BMP, PNG, GIF
- > Audio: LPCM, WAV, MPEG Layer I&II, MP3, AAC, WMA
- > Video: MPEG-1, MPEG-2, MPEG-4, Xvid, WMV9

### Home networking

- > Media Renderer (DMR DLNA 1.5)
- > Media Player (DMP DLNA 1.5)
- > Media Server (DMS DLNA 1.5)
- > Media Controller (DMC DLNA 1.5)
- > Seamless connection via AutoIP - DHCP switch

### Digital Rights Management

- > Playback of PC content: Windows Media DRM 10-ND Receiver
- > Download and local playback: Windows Media DRM 10-PD\*

### Online content services

- > Premium video & Music\*\*
- > YouTube user generated content
- > News, weather & related\*\*
- > Flickr photo services

### PC Media Server software

- > Media Server (DMS DLNA 1.5)
- > Support for Windows Media DRM 10-ND Transmitter
- > Microsoft Windows XP/Vista and Windows 7
- > Requirements: Processor speed 800MHz or higher, at least 256MB RAM

\* Optional specifications according to PCB population options.

\*\* Optional specifications according to service content agreement.

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Enjoy video-on-demand and user generated content right on your TV

Play pictures, songs and movies stored on your home network easily



Get more revenue from your portal with  
**AwoX video-on-demand box**

[www.awox.com](http://www.awox.com)





The AwoX Video-on-demand box is designed for content provider to increase their revenue by a direct link with the consumer. VoD box provides an affordable solution so people can download and stream on their TV. Its unique user interface is tailored for easy consumption of content.

This DLNA-certified solution enables providers to offer a variety of innovative services to mass consumer markets without having to focus on creating complex hi-tech products. With unprecedented interoperability, comfort and convenience, the AwoX video-on-demand box supports protected and personal content, so people can access music and image media both over the Internet and on home networks.

## Advantages for Consumer

### Stream multimedia content on TV

Watch multimedia content stored on your home network right on your TV set, even when your computer is turned off.

### Stream internet content on TV

Watch video on demand, catch up TV and internet videos, even if your computer is off.

### Unique user-interface

Enjoy a user-friendly and responsive control interface on TV.

### DLNA certified

Interoperable with PCs, network-attached storage, mobile phones, portable media players and more (implements digital media player, renderer, server, controller per DLNA 1.5 guidelines).

### Networked

Supports Wi-Fi and Ethernet connections

### HD compatible

Can be used with high-definition and legacy TV/audio products.



Promoter Member of the:



## Advantages for OEMs / Partners

### Increase your revenue

Improve ARPU of your video and music on demand portal(s).

### Ready to use VOD design

This unit is fully functional, just waiting for your logo.

### Shortest time to market

Awox provides you full support based in Europe to help you deploy as fast as possible.

### Customizable

Choose your network connectivity, user interface, remote control unit, and storage options.

### Fully upgradeable via the Internet

Protect your investment by making your device future-proof.

### Selected by Canal+

Awox solutions have been selected by several companies, among them leaders in consumer electronics and telecommunications.

