



## Compliant with video on demand portals

- > Provide direct license acquisition from Windows Media DRM server.
- > Provide a download manager for transparent download media files.
- > Integrated with Opera™ Browser, and support other third party browser easily.
- > Includes a C / C++ application programming interface for direct license acquisition and download management.

## License acquisition feature

- > Once the user confirms the media order, the license acquisition agent will run transparently.
- > The license acquisition return termination or error code to the invoking browser.
- > The direct license acquisition provides support for the GetLicenceFromURL method and StoreLicense methods.

## Download manager feature

- > The download manager runs transparently in background without disrupting other services.
- > The download manager support HTTP 1.1 and HTTPS, with proxy settings.
- > Provide javascript interface for a netscape plugin interface.
- > The download manager support progressive download. You can start playback of a downloaded file before it has been completely downloaded.
- > The download manager manages low storage condition on device.
- > The download manager API provides download URL, size of the file, speed of download, remaining time before completion, current license for the content.
- > The download manager will notify the user when content shall be deleted 24 hours before end of usage.
- > Fully documented C++ API.
- > Written in ANSI C++ using POSIX API, easily ported to your RTOS.

## VoD SDK

### Get compliant with major video on demand portals

If you need to add the capability to download and view protected video on demand to your set-top box or connected media unit, the AwoX VOD SDK will enable you to seamlessly integrate Windows Media DRM™ support, from direct license acquisition from a Windows Media DRM 10 server, to management of your on-demand video download.

The AwoX VOD SDK is fully compliant and certified with the Windows Media DRM 10.1 server™, and is ready for integration with Microsoft PlayReady™ DRM. The AwoX VOD SDK is also readily integrated with leading Browser solutions, as was demonstrated with the Opera™ Web browser at IBC 2008.

## Benefits

- > Develop your solution on selected platform in a glimpse.
- > Requires only basic DRM knowledge, our C++ API abstracts away the challenges of protocol-related issues.
- > Rely on a proven solution, regularly updated to WM DRM evolution.
- > Boost your productivity thanks to our support and tutorials.



Sample user interface on a web browser.

## Package Contents

### CORE

- > Libraries for Direct License Acquisition (C API)
- > Libraries for Download Manager (C++ API)

### DOCUMENTATION & SUPPORT

- > Sample Code.
- > Tutorial.
- > Complete API documentation.
- > Training and support.

## Services

AwoX offers additional support options and integration services to help you get the most out of your multimedia tools. Our experience developing connected applications will help you bring your products to market quickly. Customization possibilities include porting our software to additional platforms, adding new features or support for new media types and developing turn-key solutions.

Opera is a trademark of Opera Software AS Corp. Norway.

Windows is a trademark or registered trademark of Microsoft Corporation in the United States and/or other countries.

Windows Media is a trademark of Microsoft Corporation.



Media Center



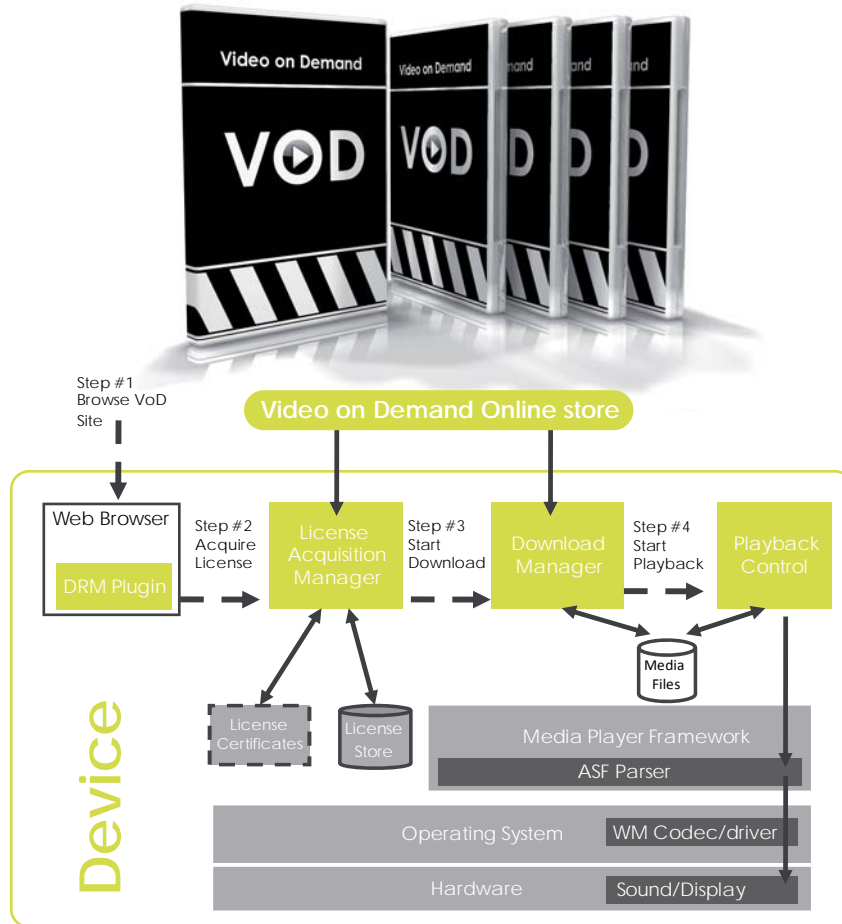
Digital Media Adapter



Network TV

Video on demand content can be played from any of those devices thanks to AwoX VoD SDK, wherever they are Media Center, Digital Media Adapter or Network TV.

"keepcontrol"



### Supported platforms\*

PROCESSOR	REFERENCE BOARD	TARGET OS	HOST OS
TI TMS320DM6446	DVEVM	MontaVista Linux Professional Edition 4.0	Linux PC
TI TMS320DM644X	AWOX SALAI	MontaVista Linux Professional Edition 4.0	Linux PC
STM STB710X	STB7100REF	STLinux 2.2	Linux PC
SMP8634/35	DTV8634 RevA1	Linux 2.6	Linux PC
Intel x86 or equivalent	PC	Windows Vista/XP / Fedora Core 3	Windows/Linux

\* Please contact us for information on other platforms.

### About AwoX

AwoX provides network media solutions for consumer electronics products based on mediaCTRL™, its DLNA-certified middleware. AwoX mediaCTRL enables people to stream video, music and photos seamlessly using digital audio and video devices in their regular home networks. AwoX mediaCTRL technology is at the heart of all AwoX audio and video connectivity accessories and solutions. AwoX is a member of the UPnP Forum and UPnP Implementation Consortium, and a promoter member of the Digital Living Network Alliance.

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