



View and record live TV on your PC



Welcome to the revolution in
building IPTV



Key Features

- Use of standard PC software reduces cost and complexity
- Play live TV and recorded AV content
- Pause and restart live TV
- Record video streams for local viewing and editing or record locally before uploading to VoD platforms for shared resource access
- Automatic channel listening simplifies configuration
- Local selection of TV channel and audio volume
- Install and access streamed video from the network in minutes

Product Overview

Distributed over an IP network, live TV, on-demand and archived video can be viewed using a PC screen. Users can pause and restart live TV broadcasts and record AV streams to PC for future playback. Recordings can be scheduled in advance and will take place even if your PC is in standby mode.

Automatically updating channel lists are provided by the Exterity Channel Listener. This receives the most recent information from any Exterity Encoder, TVgateway or avediaServer platform on the network and presents it to the end-user.

Applications

- **Corporate** Receive live and on-demand corporate events, training videos, security and TV feeds over the corporate LAN. Record TV and video for future viewing at your convenience.
- **Education** Enhance the learning environment with live and on-demand education, foreign language broadcasts, news and entertainment content delivered anywhere on the campus network. Record and view later to support personal learning requirements.
- **Hospitality** Transform PCs used in student campus accommodation into TVs equipped with personal video recording (PVR) capabilities.

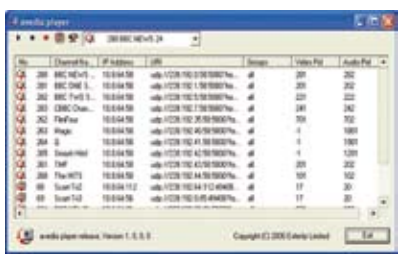
Benefits

- **Transforms** any PC into an easy to use TV with PVR.
- **On-Demand** adds greater flexibility, smarter distribution of video resources and more efficient network utilisation.
- **Utilises** existing network infrastructure. No new cables needed to deliver TV to PCs.
- **Reduces** costs by saving the need to buy a separate TV or to provide satellite/ aerial signal distribution in a building.
- **Promotes** rapid roll out of new TV video and broadband services.



avediaCentre

- Stand alone PC viewing application with the ability to pause live TV.
- Separate listings for TV channels, radio stations and avediaServer VoD options.
- Record and store your own files for later play back with an easy to access user recorded list.
- Schedule recording of live TV from within avediaCentre to store content when you are away from your PC. Continues to work even when avediaCentre is not currently running on the PC.
- Integrated channel list automatically generated using the Exterity Channel Listener.
- Ability to control the output volume from within the avediaCentre application.
- Select the screen size to suit the users needs, including full screen viewing option.



avediaPlayer

- Quickly access TV, video and radio streams from the LAN.
- View multiple channels simultaneously.
- Channel list dynamically updates when adding or removing channels from network.
- Record now capability, with ability to record multiple channels simultaneously to a local PC.
- Expanded channel information useful for configuration of channels.
- Requires separate video client installed to view channels eg. Windows Media Player or VLC.



avediaPlugin

- View MPEG streams using Windows Media Player or embedded Windows Media Player objects in web pages and applications.
- Enables developers and end-user organisations to easily incorporate video viewing into organisation intranets or Windows based applications.
- Requires channel streaming information to be known to view channels. Typically channels to be viewed will be associated with web buttons and will send URL of channel stream to Windows Media Player.

	avediaCentre	avediaPlayer	avediaPlugin
Play Live TV	✓	✓	enabler
Play Recorded Programs	✓	x	n/a
Record AV Streams	✓	✓	n/a
Scheduled Recordings	✓	x	n/a
Freeze Frames	✓	✓	n/a
Pause Live TV	✓	x	n/a
NTSC/ PAL	✓	✓	✓
Channel List Update	✓	✓	n/a
Platform	Win XP/Vista	Win XP/Vista	Win XP/Vista

Exterity's avedia products have the following recommended specifications. For more exact information on individual product requirements contact your reseller.
 Pentium 4 1GHz or equivalent, 256 MB RAM, Minimum 2GB of hard disc space to allow for recording, Windows XP, and a DirectX compatible sound card.

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