

NvixPVR

HD Multimedia Player with Personal Video Recorder



Any time is Prime Time

There is always something worth watching on TV.

Why commit yourself to an expensive set-top-box or look for a blank VHS tape each time you want to record your favorite TV shows? Your new Personal Video-Recorder will allow you to enjoy movies, TV shows, music and photos on TV with everything. Your digitized VHS like recorder you were long waiting for is... here!

MvixPVR

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Mvix Live (Supporting FLV)

Mvix Live supports real-time broadcasting streaming. Using online RSS, You can use popular film, digital photo and weather functions. For user convenience, Mvix Live also supports search function to satisfy diverse tastes of users.



Mvix FTS

This program converts and transmits movies made with CODEC that is not supported in MvixPVR into MPEG CODEC on real-time basis. MvixFTS enables to produce the output of movies in H.264/WMV / MOV / RMVB / RM mode.



UPnP Server

Supporting the free DDNS of www.mvix.net, you can connect to server through the HDD of MvixPVR anywhere, anytime.



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Functions



Using MvixPVR, you can record a film you are watching on real-time basis with a single remote controller button. Also, while record is in progress, you can check the film being recorded. Using Playback menu, you can view title of the film being recorded. By playing title of the recorded film, you can view the film per stage in slow motion with Slow key in remote controller. This function is convenient to use when watching sports with fast actions.



MvixPVR supports time shift function. The film you are watching can be temporarily stopped on real-time basis. You can stop watching a film immediately so you will not miss out on a show for unexpected reasons. Once stopped, the film can be viewed again continuously. Also, after time-shifting the film to watch in recorder and immediately play it to view the film while live temporary stop is in progress. This way, you can view the missed parts by rewinding or in slow motion. (Time shift does not create recorded file.)



MvixPVR supports scheduler function that executes recording by automatic booting on the preset date and time even when the product function has been stopped..



MvixPVR supports the basic function to easily edit film. You can simply cut, separate, split, merger and copy films only with a remote controller.



UPnP server can be implemented. MvixPVR supports free DDNS so that you can connect to internal HDD of PVR not only from local PC, but also from PC with Internet connection. This function can be used from an external device that supports UPnP client.



Docking with iPod is possible. When mounting a product that support TV-OUT function in iPod, you can use display or recording function together with charging through MvixPVR. Also, MvixPVR remote control function can be converted into the function of remote control for iPod.

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Multimedia Play

High Resolution HD-level File Play: MvixPVR supports the max. of 1920X1080 interface scan to provide clear and high resolution picture quality.



Supporting Diverse Movie Format Types

MvixPVR supports a variety of files, such as not only the HD-level TP, TS and TRP files, but also MPEG, DivX (3/4/5), Xvid, DAT, ISO, DVD (VOB, IFO) and MKV / WMV / ASF / MOV (if using trans-code server), etc. You can conveniently enjoy watching movies anywhere as long as you have access to a display device, such as TV, etc. (supporting SD-level film play for MKV).



Convenient Copy

After copying a recorded media file with FAT32 partition, you can copy it to a network-connected PC. Also, by using this, the file can be copied from high-speed net (PC) to MvixPVR HDD or to USB storage device connected to MvixPVR.



Supporting Diverse Music Files

MvixPVR supports a variety of music sources, such as MP3, OGG, WAV, WMA, AC3 and DTS, etc. As the player supports fast rewind/ forward functions, you can quickly find the desired part for listening.



Digital Photo Album

MvixPVR supports the upgraded JPEG and BMP image files. The entire family can enjoy watching the files through TV, etc. Also, vertically photographed files can be rotated in screen for viewing without requiring modification.



Network-shared File Play

Files shared in network can be played through wired/ wireless means without having to move them to hard disk..



Supporting USB Host

MvixPVR supports 2 USB2.0 hosts. By connecting USB external storage, you can easily add a storage and play files. The USB device of card reader, etc. can also be used.



Supporting High Resolution HDMI

Built in with HDMI terminal for digital signal output, MvixPVR enables you to enjoy films with greater picture quality.



5.1CH Audio Output and Down Mix Function

MvixPVR provides 5.1CH audio of AC3 and DTS, etc. Also, down mix function lets you play 2CH audio through TV, etc. without requiring an additional decoding device, such as amplifier, etc. (optical, coaxial).



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Specifications

Product Name	MvixPVR	
Operating System	Linux	
File Format	Recording Partition : UDF (UNIX file system) File Partition : FAT32 / NTFS	
Encoding (Recording)	Recording Mode	HQ, SP,LP,EP,SLP
	Video	MPEG II (PAL 720x576, 352x576 / NTSC 720x480, 352x480)
	Audio	MPEG II (48KHz Stereo 256Kbps / 192Kbps)
Supported Files & Formats	Video	MPEG2 HD(ts,tp), Divx HD(avi), Xvid HD(avi), MPEG1/2 (dat,mpg,vob.ifo.iso), Divx (avi), Xvid(avi), MKV(NOT H.264), (Transcode server use : MKV(H.264 720P), RMVB, MOV, WMV)
	Audio	MP3, WMA, ACC, OGG, WAV, AC3, DTS decoding including down-mixing, DTS pass through
	Image	BMP, JPEG/JPG (Progressive JPEG not supported)
Video In put	Composite,	
Video Output	Composite, Component, and HDMI 1.1 With CEC	
Audio Output	Analog	Stereo RCA
	Digital	Coaxial, Optical
TV System	NTSC, PAL, or HDMI AUTO	
Hi-Def Decoding	HD COMPONENT Y, Pb, Pr (480, 720,1080) / HD HDMI (480, 720,1080i)	
	WMV, ASF, AVI and MP4 formats	
Audio Decoding	MPEG-1 and MPEG-2 Layers I, II and III (MP3), MPEG-2 BC multi-channel layers I, II and III, MPEG-2 and MPEG-4 AAC-LC,WMA9 and WMA9 Pro decoding	
Networking	Wire	Ethernet (10/100) LAN via RJ-45 Port
	Wireless	Wireless LAN
Network Security	Wireless: WEP, WPA,	
Network Protocol	Wireless : IEEE802.11b/g, 5dBi antenna (SMA type)	
	Wire : 10/100Mbps Fast Ethernet (RJ45)	
	TCP/IP (DHCP client mode, Manual IP mode)	
Hard-Disk Type	3.5" Internal SATA II	
USB Interface	USB2.0 host, USB2.0 Slave	
Power	Adapter : In put : AC 100V-240V, 50/60Hz Out put : DC 12V, 3A DC In : 12V	
Dimension	225mm(W) X 200mm(H) X 59mm(D)	

Front

1. Direction key (up/ down/ left/ right)
2. Direction key OK (press)
3. Direction key OK (press by 3 seconds or longer -> move to HOME)
- 4.LCD status window
5. Power button
6. IR reception part
7. iPod expand connections



Back

1. Wireless antenna
2. Optical terminal
3. 10/100Mbps LAN port
4. USB2.0 A-type 2-port host
5. Stereo RCA terminal
6. Component terminal
7. Composite terminal
8. HDMI terminal
9. Input composite terminal
10. Input stereo RCA terminal
11. Fan
12. USB 2.0 A-type slave
13. Power

