IMPORTANT NOTE

This firmware version requires at least v7.3.x.r3582 or later installed in your unit.
Before you proceed, please go to **SETUP - SYSTEM - SYSTEM INFO** to check your current firmware version.
Download and install r3582 if required and then proceed to update to the latest available version.

Asian: www.acryan.com/downloads/PV73200/Firmware_PV73200_v7.3.5.r3582_Asian.zip
European: www.acryan.com/downloads/PV73200/Firmware_PV73200_v7.3.6.r3582_European.zip

Flashing Procedures:

Two methods to flash the firmware to your Playon!HD Mini

Safe-mode flashing procedure (Recommended)

1. Copy **install.img** to the root directory of a USB flash drive and connect it to any USB host port of the unit.
2. Switch off the main power to the unit.
3. Press and hold on to the power button on the front panel of the unit.
4. Switch on the main power.
5. Release the power button when the firmware update starts flashing on your display in a moment and will automatically reboot when update is completed.

Do not power off the unit during the flashing process!

Normal flashing procedure

1. Copy **install.img** to the root directory of a USB flash drive and connect it to any USB host port of the unit.
2. Enter the Setup menu, System, USB Upgrade and Enter to confirm.
3. The firmware update will start flashing on your display in a moment and will automatically reboot when update is completed

Do not power off the unit during the flashing process!

The HDMI connection may reset after updating the firmware and may go out of sync with your display.
Press the TV SYS button on the remote a few times to sync with a compatible display mode if this happen.
Once the display is back, we recommend setting to HDMI Auto in the video setup menu unless other modes are preferred.

Model: AC Ryan ACR-PV73200 Playon!HD Mini
Version: v7.4.5.r3966 (Asian) / v7.4.6.r3966 (European)
Release: 2011-06-10

Firmware History
New Features / Improvements / Bug Fixes

Version v7.4.x.r3966
Initial firmware release

1. AC Ryan Playon! GUI2.0 – Refreshing new Graphical User Interface
2. Added new Smart Content Management system
    -   Indexes your USB storage device and sorts out your media files for quick access from Movies/Music/Photo on the main menu
    -   Also lists your Recently Added Music and Recently Added Movies on the main menu
        *SCM system can be turned off by choosing "Auto scan off" under SETUP – SYSTEM – Scan Storage
3. Added option for changeable system fonts (.TTF) and background image (.PNG)
    -   Create a "Resource" folder on your USB storage device and place your files in this folder
    -   Select your desired fonts or desktop image from SETUP – SYSTEM for changes to take effect
4. Added option to load your own Photo Album or images from Flickr to run as screensaver
5. Added DLNA DMR support
    -   Install as a Digital Media Render in your own Windows network
    -   Works with Windows 7 Play To feature
        *For more info, visit http://windows.microsoft.com/en-US/windows7/products/features/play-to
6. Added LPCM Multi-Channel as an HDMI audio output option automatically when a supporting AVR is connected via HDMI connection
7. Added new Internet Media services
    -   BuddyLink
    -   Mediafly
    -   Video Podcasts
    -   Yahoo Finance
    -   YouTube
8. Added generic USB Keyboard/Mouse support
9. Added new iPhone web management remote by keying in Safari browser, the IP address of your player followed by ":1024"
    -   Example 192.168.1.100:1024 where "192.168.1.100" is your player IP address
        *Both the player and your iPhone must be in the same network to work
10. Improved Jukebox interface for use with YAMJ Installer v1.0.3
    Windows 32-bit: http://www.acryan.com/downloads/YAMJ_Installer1.0.3_i386.zip
    Windows 64-bit: http://www.acryan.com/downloads/YAMJ_Installer1.0.3_x64.zip
11. Improved Web Remote Control environment
12. Improved Jukebox interface for use with YAMJ Installer v1.0.3
    Windows 32-bit: http://www.acryan.com/downloads/YAMJ_Installer1.0.3_i386.zip
    Windows 64-bit: http://www.acryan.com/downloads/YAMJ_Installer1.0.3_x64.zip
13. Improved audio playback on HDMI and S/PDIF
    -   Fixed stereo pass-through on S/PDIF
    -   Improved FLAC playback
    -   Improved Dolby TrueHD playback (for 1073DD C+ board)
    -   Improved Dolby Digital Plus 7.1 pass-through
14. Improved RM/RMVB playback
15. Improved general stability
16. Fixed ThumbGen image glitch when rolling over multiple cover wall
17. Fixed ThumbGen random restart when playing the video after displaying the cover wall
18. Removed file copy menu from the main menu. Added file copy/edit/remove functions in Files Manager. Press EDIT button on the remote control while in the Files Manager for all available options
19. Removed "Guest" as default network username

Note:

Textual / structural changes:
-   In **SETUP – SYSTEM:**
    •   "System update" is renamed to "USB Upgrade" and moved to Misc
    •   Added "Keyboard input method" to set default input method
    •   "System Info" is split into "Version Info" and "Network Info" and moved into Misc
-   In **SETUP – VIDEO:**
    •   "Video System" is renamed to "TV System"
    •   Removed "Hue, Saturation, Brightness and Contrast" from Setup. Added these options under Video Settings' when pressing MENU on the remote control during video/photo playback
-   In **SETUP – NETWORK:**

- • "NAS mode" is renamed to "SAMBA"
  - • Removed "Remote Control", now by default on
- In **SETUP – MISC:**
  - • "Resume Play" moved to System
  - • Removed "Seamless Playback", now on by default
  - • Removed "Subtitle on/off", now on by default
  - • "Browse Mode" is removed. Feature is moved to options menu. Press MENU on the remote control when in Video/Music/Photo/File Manager to change browse mode
  - • Changed Internet Radio Location; Shoutcast Radio is now part of the Internet Media features
  - • All slideshow options have been removed and moved to the options menu during photo playback. During photo playback, press MENU to get all slideshow options

Version v7.3.x r4824
what's new in this release

1. Improved SAMBA compatibility with Windows 7
2. Improved compatibility with MKV compressed headers
3. Improved Hebrew subtitles display
4. Improved weather channel description
5. Improved HDMI compatibility
6. Improved REPEAT modes images
7. Improved auto scaling of video resolution to user defined screen size resolution
8. Add Change system font option in Setup – System menu
   - • Place your preferred .TTF font in "Resource" folder for selection
9. Add Edit Protection option in Setup – Misc menu
   - • Protects the Copy menu with a password when option is turned on
   - • Default password is "0000"
10. Add Browser Mode option in Setup – Misc menu
    - • Displays your files in Preview Off/Preview/List layout
11. Add new menu language for Asian version
    - • Arabic
    - • Indonesia
12. Add new menu language for European version
    - • Norwegian
    - • Danish
    - • Swedish
    - • Finnish
13. Add Stretch to Zoom In selection
14. [available in previous SDK platform]
    Add frames seek function during video playback (video dependent)
    - • Press left or right button during video playback to jump to frames backward or forward.
15. [available in previous SDK platform]
    Add new options in Setup/Video menu
    - • Plasma mode (Dark/Dim/Light)
    - • Screen size resolution
16. [available in previous SDK platform]
    Add menu for selecting Audio/Subtitle/Title/Chapter/DVD Menu
    - • Press MENU button during video playback to display navigation menu
17. [available in previous SDK platform]
    Improved skipping of music tracks by pressing the Previous or Next button
    - • During music playing, pressing Next button will play the next track or Previous button to play previous track
18. Fix flickering of info message during music playback when title is too long
19. Fix unable to resume playback when display is switched to 24p mode
20. Fix loading of Jukebox from network location
21. Fix wrong indication of Audio and Video description in INFO display
22. Fix prompting of password during files deletion in BROWSER even when folder protection is off

23. Fix overlapping of DNS entry portion when setting a fixed IP address for wireless connection
24. Fix unable to eject USB optical drive after being mounted by system
25. Fix displaying of parameters present in certain subtitle format
26. Remove TIME settings (not applicable to model)
27. Rename Folder Password Protection to Folder Access Protection

Version v7.3.x r3582
what's new in this release

1. New Realtek SDK platform v3.x*
2. New firmware version format for tracking SDK version
3. Improved new main menu GUI (Graphical User Interface)
4. Improved new loading animation
5. Improved new Shoutcast API2.0 (Internet Radio)
6. Add function to display content rich movie cover art image and play the video instantly
   Usage
   - Place folder.jpg and 0001.jpg in a folder containing the video
   - At child folder level, folder.jpg is automatically displayed in the preview window
   - Press SLOW button on the remote control to zoom in 0001.jpg
   - Press UP/DOWN button on the remote control to display other 0001.jpg images stored in other folders
   - Press ENTER button on the remote control to play the video

   *Credits to ThumbGen developer for this application
   *Please discuss at http://www.acryan.com/forums/viewtopic.php?f=111&t=5921 for more details and information

7. Add folder password protection under Setup - Misc - Folder Protection
   - Key in default password 0000 to turn feature On/Off
   - Change current password at Setup - Misc – Password

   Usage
   - Go to your desired folder to lock, press MENU button on the remote control, select LOCK and key in password
   - Folder will be locked and prompt for password when accessed
   - To unlock, go to the locked folder and press MENU button on the remote control, select UNLOCK and key in password
   - Folder will be unlocked

8. Add Movie Jukebox function (YAMJ - Yet Another Movie Jukebox)
9. Add support for HFS+ file system
10. Add displaying of file creation date stamp at preview window
11. Add Dolby TrueHD downmix and Passthrough (Licensed for C+ board)
12. Add Dolby Digital Plus downmix (Licensed for C+ board)
13. Add loading of screen saver at home menu level
14. Add new menu language for European version
    - Icelandic
15. Add Time Zone selection to Setup - System – Time
16. Add new board identification to Setup - System - System Info
17. Rename RAW selection for HDMI Output and SPDIF Output under Setup - Audio to Passthrough
18. Fix correct time sync from Internet Time Server
19. Fix DVD navigation menu alignment

*Note: The current build is on a new Realtek SDK platform, thus certain functions available in previous versions may not be available yet.

Version v7.0.6 r3875

what's new in this release

1. Add new options in Setup/Video menu
   - Plasma mode (Dark/Dim/Light)
   - Screen size resolution
2. Add new menu language for Asian version
   - Thai
3. Add new menu language for European version
   - Slovenian
   - Greek
4. Add new text encoding
   - Arabic(CP1256)
5. Add Screen Saver timing selection (1 minute/2 minutes/5 minutes)
6. Add Subtitle default On/Off
7. Add menu for selecting Audio/Subtitle/Title/Chapter/DVD Menu
   - Press MENU button during video playback to display navigation menu
8. Add frames seek function during video playback (video dependent)
   - Press left or right button during video playback to jump to frames backward or forward.
9. Add Photo thumbnail function
   - At Browser, filter by Photo and then navigate to the folder containing the media
10. Add auto preview the first image file in a folder when selected in Browser
11. Fix displaying of Chinese characters correctly when sorted by Music Artist in Media Library
12. Improved skipping of music tracks by pressing the Previous or Next button
    - During music playing, pressing Next button will play the next track or Previous button to play previous track
13. Improved displaying of elapsed time/total time when playing an audio file
    - During audio playing, press the INFO button to display details of the media

Version v7.0.6 r2956

what's new in this release

1. Add new options in Setup/Video menu
   - Zoom Out
   - Hue
   - Saturation
   - AV Video System (PAL/NTSC)
2. Add new optons in Setup/Network menu
   - PPPoE Setup
   - NAS Mode
   - Host name
3. Add new optons in Setup/System menu
   - Parental Control
   - DVD Auto-Play
   - Angle Mark
4. Add manual setting for system time
5. Add elapsed/total time and size display when pressing Info button during playback
6. Add sliding effects for screensaver
7. Add Play Folder/Browse Folder when accessing a DVD structured folder
8. Add external optical drive support
9. Add support for recognising data disc
10. Add Mono L/R and Stereo support for Karaoke VCD
11. Add Photo Thumbnail function when filtered to Photo
12. Improved HDMI connectivity with certain TV brands/models

13. Remove Seamless Playback from Setup/Misc and moved to Setup/Video

Version v7.0.21 r2898
Initial firmware release