

PlayNow! User's Manual

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1 Starting PlayNow!

During boot-up, hit the **DEL** key to enter the BIOS setup menu. Once in the setup menu, select the etBIOS Configuration submenu. Set **[Boot from etBIOS]** to **[Enabled]**. Now, PlayNow! will be launched every time the user turns on or reboots the PC. To bypass PlayNow! under this configuration, just hold down the **Scroll Lock** key during boot-up to load the next available boot device instead.

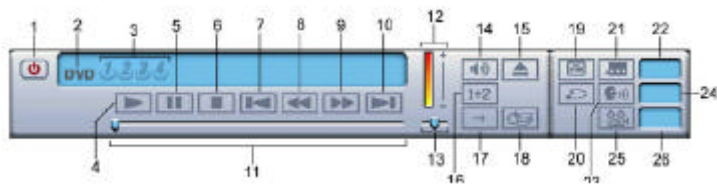
2 Main Screen

After PlayNow! is launched, the main screen will appear on the screen. On the right side of the screen, there are five options available: CD/MP3, VCD, DVD, TV Tuner and Power. The functionality of each option is explained on the diagram below. Depending on the BIOS, the main screen may also contain a Continue to boot option that allows PlayNow! to exit and boot-up to the next boot device.

3 Using the PlayNow!

3.1 PlayNow! Interface

Once a player is selected, the player GUI will load. With the exception of the TV tuner, each of the players shares the interface shown below. PlayNow! can also be controlled through a set of hotkeys. See chapter 6 for the hotkey reference tables.



- | | |
|-----------------------|-----------------------------|
| 1 Exit | 14 Mute Audio |
| 2 Player Mode | 15 Eject |
| 3 Drive ID | 16 Audio Output Channel |
| 4 Play | 17 Repeat |
| 5 Pause | 18 Shuffle |
| 6 Stop | 19 Menu |
| 7 Previous Track | 20 Resume |
| 8 Backwards | 21 Change Subtitle Language |
| 9 Forwards | 22 Subtitle Language |
| 10 Next Track | 23 Change Audio Language |
| 11 Progress Indicator | 24 Audio Language |
| 12 Volume | 25 Change Angle |
| 13 Audio Balance | 26 Angle |

3.2 General Controls

3.2.1 Player Mode

Click on the Player Mode Selector to cycle through the CD, VCD, and DVD player modes.



3.2.2 Drive Select

The optical IDE drives in your system are mapped starting from 1 and their sequence is the same as the IDE sequence. All optical IDE drives are counted consecutively. Hard disk drives are ignored and skipped over. Therefore, if PlayNow! detects two optical IDE drives, it will assign Drive ID 1 and 2 no matter how the cables are hooked up inside the system.

When PlayNow! detects any optical IDE drives, it will display a Drive ID icon to represent it. You can select the drive you want to use by clicking on the corresponding Drive ID icon.



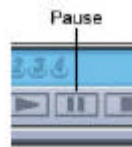
3.2.3 Play

Click on the Play button to start playing your media.



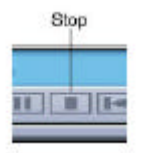
3.2.4 Pause

Click on the Pause button to temporarily stop playing the media. Click on it again to resume playing the media. Or click on the Play button to resume.



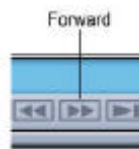
3.2.5 Stop

Click on the Stop button to stop playing the media.



3.2.6 Forward

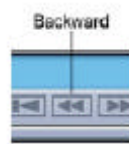
When a CD is in the optical drive, clicking on the Forward button will make the player skip forward 5% of the total playtime. When a VCD or DVD is in the optical drive, clicking on the Forward button will make the player increase the scan speed. If the player is already scanning backward, then the clicking on the Forward button will make the player decrease the scan speed until it reaches the normal playing speed.



3.2.7 Backward

When a CD is in the optical drive, clicking on the Backward button will make the player skip backward 5% of the total playtime. When a VCD or DVD is in the optical drive, clicking on the Backward button will make the player increase the scan speed. If the player is already scanning forward, then the clicking on the Backward button will make the player decrease the scan speed until it reaches the normal playing speed.

Note: VCDs can scan at the following speeds: 2x, 4x, 8x, 16x, and 32x.
DVDs can scan at the following speeds: 2x, 4x, and 8x. To quickly resume normal speed, click on the Play button.



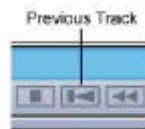
3.2.8 Next Track

Click on the Next Track button to skip to the next track.



3.2.9 Previous Track

Click on the Previous Track button to skip back to the previous track.



3.2.10 Progress Indicator

The Progress Indicator shows the playback progress of the file being played. During playback, simply drag the position indicator on the progress bar to play the content at the current position on the progress bar.



3.2.11 Volume

To adjust the volume, click directly on the color bar and slide it up and down.



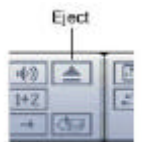
3.2.12 Mute

Click on the Mute button to turn off the sound. Clicking Mute a second time will turn on the sound again.



3.2.13 Eject

Click on the Eject button to open the tray. Clicking on the Eject button again will close the tray.



3.2.14 Exit

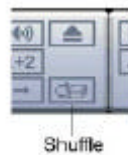
Click on the Exit button to return to the main screen.



3.3 Exclusive CD Controls

3.3.1 Shuffle

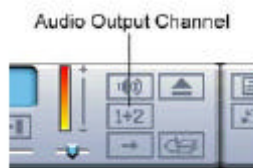
Click on the Shuffle button to make the CD player randomly select tracks while playing.



3.4 Exclusive VCD Controls

3.4.1 Audio Channel Select

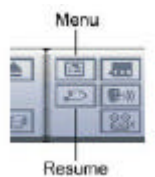
Click on the Audio Output Channel button to select channel 1, channel 2, or both channels.



3.5 Exclusive DVD Controls

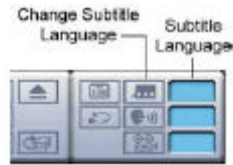
3.5.1 Using the Menu

By clicking on the MENU button, you will jump back to movie menu screen. You can go back to where you left off by clicking on the RESUME button. Please note that the above functions might be disabled on different DVD discs due to its contents.



3.5.2 Displaying Subtitles

Subtitles are supplied for practically all DVD titles. The language of the subtitles depends on the DVD region of your title. The subtitles function available only during playback. To disable or select the next available subtitles, click the SUBTITLES button accordingly.



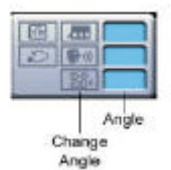
3.5.3 Switching Language (Audio Streams)

This feature is available only during playback. To select the next available stream, click the LANGUAGE button accordingly.



3.5.4 Switching Angles

This feature has not gained prominence as of yet among DVD authors, but it is sometimes used for music concert DVDs. To select the next available viewing angle, click the ANGLE button during playback.



3.5.5 Region Setup

Most DVD discs and DVD drives contain a region code. A DVD disc can only be played when its region code matches the DVD drive's region code. If the PlayNow! player detects a mismatched region code between the disc and drive, the "Region Setup" pop-up window is presented. Using the "Region Setup" pop-up window the drive's region code can be changed to match the disc; below is a screenshot of the "Region Setup" window. Beware that the region code of a DVD drive can only be changed five times; the fifth change is permanent.

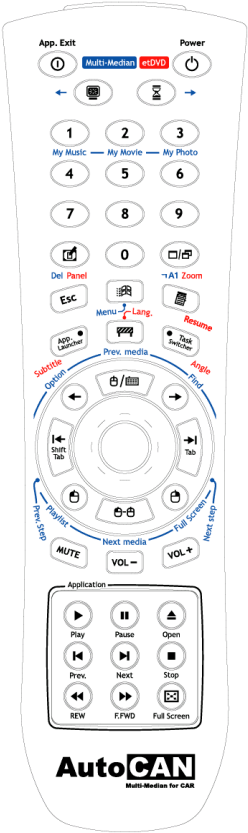
Info: Most DVD discs and drives contain a region code ranging from 1 to 6, which the motion picture studios use to control the theatrical and home release times and dates of movies in different countries. Also, studios sell distribution rights to different foreign distributors and would like to guarantee an exclusive market. Therefore, studios require that the DVD standard include region codes that can be used to prevent playback of certain discs in certain geographical regions.

5 Using the Remote Control

5.1 Main Menu

BUTTON DESCRIPTION

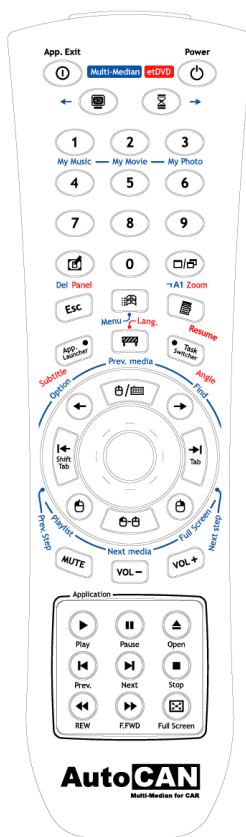
- 1 System off - Power
- 2 OS Boot - Esc
- 3 CD/MP3 player shortcut
- 4 VCD player shortcut
- 5 DVD player shortcut
- 7 Next Menu - Tab
- 8 Prev. Menu – Shift Tab
- 9 Select – Joystick(Enter)



5.2 CD Controls

BUTTON DESCRIPTION

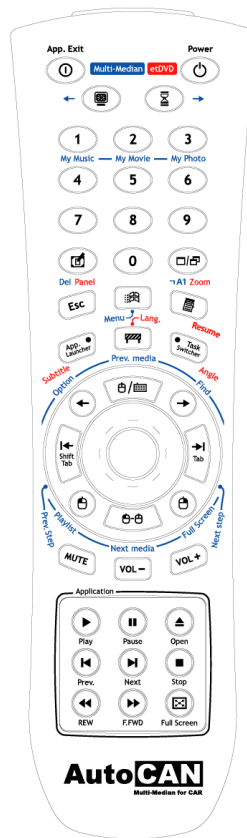
- 1 System off - Power
- 2 Main Menu - Esc
- 3 Sound on / off - Mute
- 4 Volume – VOL-/VOL+
- 5 CD player Control Panel Show/Hide - Panel
- 6 Next Menu - Tab
- 7 Prev. Menu – Shift Tab
- 8 Select – Joystick(Enter)
- 9 Play
- 10 Next Track - Next
- 11 Prev. Track - Prev
- 12 Pause
- 13 Stop
- 14 CD Tray Open - Open
- 15 Repeat



5.3 VCD Controls

BUTTON DESCRIPTION

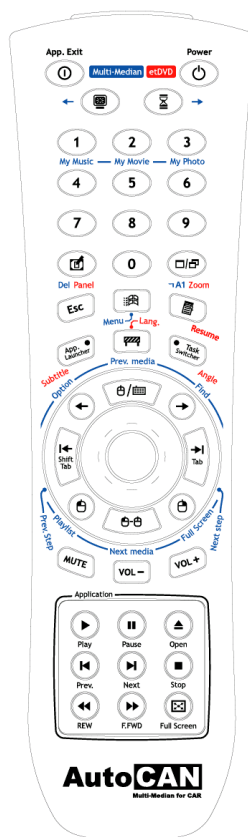
- 1 System off - Power
- 2 Main Menu - Esc
- 3 Sound on / off - Mute
- 4 Volume – VOL-/VOL+
- 5 CD player Control Panel Show/Hide - Panel
- 6 Next Menu - Tab
- 7 Prev. Menu – Shift Tab
- 8 Select – Joystick(Enter)
- 9 Play
- 10 Next Track - Next
- 11 Prev. Track - Prev
- 12 Pause
- 13 Stop
- 14 CD Tray Open - Open
- 15 Repeat
- 16 Screen View (4:3, 16:9) - Zoom
- 17 Subtitles on / off – App. Launcher
- 18 Change Sound Channel



5.4 DVD Controls

BUTTON DESCRIPTION

- 1 System off - Power
- 2 Main Menu - Esc
- 3 Sound on / off - Mute
- 4 Volume – VOL-/VOL+
- 5 DVD player Control Panel on/ off - Panel
- 6 Next Menu - Tab
- 7 Prev. Menu – Shift Tab
- 8 Select – Joystick(Enter)
- 9 Play
- 10 Next Track - Next
- 11 Prev. Track - Prev
- 13 Forward Scan Speed : x2, x4, x8, x16, x32
- 14 Backward Scan Speed : x2, x4, x6, x8
- 15 Pause
- 16 Stop
- 17 CD Tray Open - Open
- 18 Repeat
- 19 Screen View (4:3, 16:9) - Zoom
- 20 DVD Main Menu
- 21 Resume
- 22 Cycle through the available subtitles
- 23 Viewing angles – Task Switcher
- 24 Cycle through the available audio streams



6 Function Reference

6.1 System Keys

The user can press any of the system keys at anytime while in PlayNow! to activate its functionality. The following table explains the keys and functionalities.

SYSTEM KEYS DESCRIPTION

Wake Up, Sleep, Power, Pause/Break Power off the system instantly.

6.2 General

Once in the PlayNow!. main screen, users can select “Audio CD Player” to play audio CD discs, “Video CD Player” to play VCD discs, or “DVD Player” to play DVD discs. All three players contain a set of general functionalities that will be explained in the following table.

BUTTON		HOT KEYS	DESCRIPTION
	Power	Esc or Q	Exit player
	Drive 1	1	Select drive 1 (pri. master) as the active drive
	Drive 2	2	Select drive 2 (pri. slave) as the active drive
	Drive 3	3	Select drive 3 (sec. master) as the active drive.
	Drive 4	4	Select drive 4 (sec. slave) as the active drive
	Play	F2 or p	Start playing disc.
	Pause	F3 or Space	Pause playback
	Stop	F4 or s	Stop playback
	Previous	F5 or v	Jump to the previous chapter if available.
	Backward	F6 or b	Play backward if possible.
	Forward	F7 or f	Play forward if possible.
	Next	F8 or n	Jump to the next chapter if available.
	Play bar		Indicates the current playing position within the total play length Slide the button to continue playback from a specified position.
	Tray	F12 or Backspace	Eject or load drive tray from active drive.
	Mute	F9 or m	Mute audio volume.
	Volume	+ or – = or _	Increase or decrease audio volume.
	Balance	< or > , or .	Change audio balance to the left or right.
	Panel	\	Show or hide panel.

6.3 Audio CD

BUTTON		HOT KEYS	DESCRIPTION
	Shuffle	F10 or u	Toggle shuffle on or off.
	Repeat	F11 or r	Set repeat mode to: No repeat, repeat current track, or repeat whole disc.
	Screen Saver	z or Z	Turn on the screen saver by turning off the

			monitor.
	Visualization	i	Toggle visualization on or off.

6.4 VCD

BUTTON		HOT KEYS	DESCRIPTION
	Fast Backward	B	Press and hold down the button (or use the hot key) to skip the movie backwards.
	Fast Forward	F	Press and hold down the button (or use the hot key) to skip the movie forwards.
	Channel	F10 or l	Set audio output channel to 1, 2 or 1 and 2.
	Repeat	F11 or r	Set repeat mode to: No repeat, repeat current track, or repeat whole disc.
	Zoom	z or Z	Cycle through available zoom modes.

6.5 DVD

BUTTON		HOT KEYS	DESCRIPTION
	Menu	F10 or [Jump to the menu screen if available.
	Resume	F11 or]	Resume movie playback from a previous point in the movie, before “Menu” was selected
	Subtitle	u	Change to the next available screen subtitle.
	Language	l	Change to the next available audio language.
	Angle	a	Change to the next available viewing angle.
	Zoom	z or Z	Cycle through available zoom modes.

6.6 ? ? ? ? ? ? (Region Setup)

BUTTON		HOT KEYS	DESCRIPTION
	Disc Region	1 to 6	Green led indicates current disc regions that can be selected.
	Drive Region	F11 or]	Red led indicates current drive’s region ID.

			Indicates number of times drive can still set to a new region ID
			Indicates number of times drive has already set its region ID.
	Write	F2 or p	Presses to activate write mode, press again to actually set new region in the drive.
	Quit	Esc or Q	Abort and close region setup window.

7 Specifications

7.1 Video

Supports DVD (MPEG-2).

Supports VCD version 2.0 format (MPEG-1)

7.2 Audio

Supports A/52 audio decoding.

Supports MPEG-2 audio and LPCM (Linear Pulse Code Modulation) decoding.

7.3 Navigational Support

Play bar slider control allows instantaneous access to any scene.

Fast forward speeds of 2X, 4X, 8X (16X and 32X for VCD).

Fast backward speeds of 2X, 4X, 8X (16X and 32X for VCD).

7.4 DVD Support

Supports up to 32 different subtitles.

Supports up to 8 different languages (audio tracks).

Supports up to 9 viewing angles.

Supports both seamless and non-seamless camera angles.

Supports “Menu” and “Resume”.

8 Technical Support

Before requesting technical support, please refer to this user's manual for more information.

You may also contact your local distributor / dealer. If your problem is still not resolved, the following sections provide ways to obtain technical support.

8.1 Web Support

Solutions to your problem are available at our Web site: www.autocan.com

In addition to frequently asked questions (FAQ), we also provide troubleshooting techniques, the latest in product news, and other relevant information.

8.2 Telephone Support

Korea Office:

#309, Paradise Bldg, 40-1 Shinkea-Dong, Yongsan-Gu

Seoul, Korea

Tel: (02) 716-4060
Fax: (02) 706-4031
E-Mail: playnow@autocan.com
Web: <http://www.autocan.com>

Fax: (02) 706-4031
E-Mail: playnow@autocan.com