



Thank you for purchasing this Rockville Headrest DVD unit. We have spared no expense in designing and manufacturing this DVD Headrests to meet the highest quality standards. With proper care and installation this unit should provide you with many years of performance and reliability.

Please read this installation guide carefully for proper use of your Rockville Headrest DVD unit. Should you need technical assistance during or after your installation please call our technical help line at 1-646-758-0144, Monday through Friday, 9am to 5pm EST.

CONTENTS

Accessories	2
Precautions and Warnings	3
Key Features	4
Installation Instructions	5
Headrest Functions	6
Remote Functions	10
Touchscreen Functions	12
Troubleshooting	18
Technical Specifications and Parameters	19



USERS MANUAL FOR ROCKVILLE DVD PLAYER

ACCESSORIES

- Multifunction Remotes (Remote Type Varies Depending on Headrest Model)
- Owner's Manual
- · Matching Slip Covers
- Power and AV Cables (Cable Type Varies Depending on Headrest Model)
- · Detachable Steel Posts
- Steel Fitting Sleeves: 10mm (.4in), 12mm (.27in)
- 6 Plastic Inserts for Proper Fitting: 12mm (.47in), 12.7mm (.50in), 13.5mm (.53in), 14mm (.55in), 16mm (.63in)



OPTIONAL ACCESSORIES

· Wireless Headphones

PLEASE READ ALL DIRECTIONS & PRECAUTIONS CAREFULLY BEFORE YOU BEGIN INSTALLATION

PRECAUTIONS & WARNINGS

- Do not operate video headrest while driving
- Do not attempt to dismantle or repair video headrest
- Harsh cleaning chemicals can damage quality of screen
- · Only clean screen with a soft, dry cloth
- Operational voltage should always be dc 12volts (+/- 2v)
- Lcds are prone to bright spots(ghosting) this is normal
- Mp3 players can not be played via usb connection

STORAGE & PLACEMENT

- Optimal workable temp 15° 110°f degrees
- Extremely cold temps (below 15°f) may encourage moisture around lens of dvd player.

REMOVE ALL MEDIA FROM UNIT, AND PLACE UNIT ON A FLAT SURFACE FOR ABOUT 1 HOUR (ROOM TEMP SHOULD BE AROUND 60°-70°F). MOISTURE WILL EVAPORATE FROM LENS.

PRECAUTIONS FOR EXTERNAL MEDIA (CD/DVD/USB/CARD READER)

- Avoid use of any oils and/or chemicals to clean disk
- · Always load disk with label face up
- Keep all media away from direct sunlight or prolonged heat exposure



KEY FEATURES

- All in one unit, no extra equipment needed!
- Built in FM-Stereo Transmitter; allows for wireless connection and play through factory radio
- Supports a wide range of formats (see chart below)
- Plays mp3/mp4/wma/jpg & other downloadable content
- Album art; unit can display album art for mp3s if content is readable
- For more downloadable content; visit www.Native32.com

SUPPORTED MEDIA

TYPE	FORMATS	CONTENTS
DVD/DVD-R/DVD-ROM	MPEG1	AUDIO/VIDEO
CD/CD-R/CD-RW/VCD	MP3, MP4, JPG, WMA	AUDIO/VIDEO
USB/SD/MS/MSD	MP3, MP4, JPG, WMA	AUDIO/VIDEO
PICTURES	JPG	STILL IMAGES/SLIDE SHOW

DVD HEADREST DOES NOT SUPPORT THE FOLLOWING MEDIA

- .RM
- .RA
- .RAM
- .RMVB
- .AST
- .MKV

INSTALLATION INSTRUCTIONS

*** DOUBLE CHECK ALL MEASUREMENTS TO ENSURE PROPER FIT AND PLACEMENT OF UNIT BEFORE BEGINNING INSTALLATION.

EASY FIT INSTALL GUIDE

- · Remove original headrest
- Use the supplied steel pipes to match the factory headrest pole diameter
- Test the fit of the headrest and make appropriate adjustments to ensure a snug fit
- Use the supplied plastic inserts to further secure placement of new headrest
- All connections should be run through headrest poles
- Use electrical tape/solder to ensure a long lasting, secure connection
- Before final mount/install, ensure all connections are fully functional





KEY	DESCRIPTION
Power	Press the "Power" key to turn the player On or Off.
<u></u> Eject	Opens the panel door
▶ Play/Pause	Push once to play media. Push again to pause media.
◄ ◀ Rewind	Used to rewind media. In video mode image can be rewound at various speeds by pressing the key various times (up to 4 times). See diagram below. ■ x20 ■ x8 ■ x4 ■ x2 ■
►► Fast Forward	Used to play media forward. In video mode image can be fast fowarded at various speeds by pressing the key various times (up to 4 times). See diagram below. ▶▶ x2 ▶ x4 ▶ x8 ▶ x20 ▶
I ◀◀ Previous	Selects previous track or chapter.
Next ▶▶	Selects next track or chapter.
■ Stop/Return	When playing a CD or VCD, the "Stop/Return" key stops music or video track. Press again to return to main menu. When playing a DVD or VCD2.0 the "Stop/Return" key will return you to the disk menu. Press again to return to main menu. When playing games the "Stop/Return" key will return you the main menu of the game. Press again to return to the unit main menu.

KEY	DESCRIPTION
Slow	Slow motion key allows you to view the image at up to 1/7th speed in DVD mode. Press the key repeatedly to decrease speed. Press the "Play/Pause" key to return to normal play. 1/2 ▶ 1/3 ▶ 1/4 ▶ 1/5 ▶ 1/6 ▶ 1/7 ▶
Program	The "Program" key allows you to set the order of tracks to be played. Programming is not allowed for MP3 disks. While in program mode you can use the "Previous/Next" keys to move between tracks. To cancel the program function press the "Program" key to enter the menu interface. Select the "Clear" key and then press "Enter" to comfirm.
Repeat	Repeat allows you to loop the selected title/chapter or track/album. When playing a DVD press the key successively to select the title or chapter to play. For other types of disks press "Repeat" key successively to switch between track repeat or album repeat
MENU PBC (Play Back Control)	PBC allows you to move through sections of the tracks on a VCD2.0 or SVCD while viewing a moving image as opposed to the standard manner which only shows a still image.
Mute	Press the "Mute" key once to cancel all sound. Press the "Mute" key again to resume sound.
Title	Use the "Title" key to stop playback and return to the title menu of the disk. Press the direction key to select your desired title. Now press the enter key to confirm your selection and enter the chapter menu.

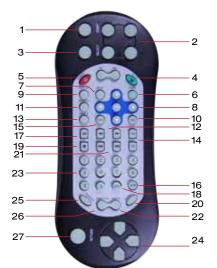


KEY	DESCRIPTION
Subtitle	Use the "Subtitle" key on the remote control to activate subtitles. Press the key successively to select different subtitle languages. This function is limited to DVD's that have subtitles.
Audio	DVD's support multiple languages. To access language menu, press the "Audio" key. Press the "Audio" key successively to select different languages. For VCD's press "Audio" key and select channel mode. Audio function is not available for MP3, CD, WMA, and MP4.
Setup	Press the "Setup" key to enter the setup menu. In the setup menu you can set the language, audio, video, speaker, and Dolby settings. Press "Setup" key a second time to exit setup menu.
TFT Menu	Allows adjustment of screen including contrast, brightness, color, definition, hue, and other modes. After adjusting parameters press the "TFT Menu" key to save settings and return to the main menu.
TFT ON/OFF	The "TFT-LCD" key turns the screen off and allows for audio output only. To turn the screen back on simply press the "TFT-LCD" key again.
DVD/AV	Pressing the "DVD/AV" key will allow you to switch between DVD and AV input.
IR-TX	The "IR-TX" key activates the Infrared transmitter in the headrest unit. It allows for the pairing of compatible IR headphones. Please note that no audio will be heard via internal speakers or hardwired audio output.

The "FM-TX" key allows you to enter radio mode. Use the directional keys to navigate between stations. Press the "FM-TX" key a second time to exit radio mode.
The "Zoom" key is used to zoom in the image on screen. Press the "Zoom" key repeatedly to zoom in closer. Use direction keys to move the magnified image. 2x-> 3x-> 4x-> 1/2x-> 1/3x-> 0ff ->
The "Go-to" key allows for viewing from a selected time. Press the key and a dialog box will appear on screen. Use the direction keys to move the cursor to the time digits. Enter the time you wish to go to and the player will begin from that time.
Pressing the "Display" key will bring up on screen the following information: 1. Disk format 2. Current title number / Total number of titles 3. Current chapter number / Total number of chapters 4. The playing time of the current title Pressing the key a second time will display the following information: 1. Current language / Number of languages supported 2. Sound type (ie. Two channel, Dolby, etc.) 3. Subtitle display language 4. Viewing angle type Pressing the key a third time will hide the on-screen display.

ROCKVILLE

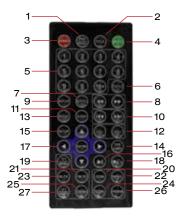
REMOTE FUNCTIONS



5-

- 1. Start
- 2. Function Keys
- 3. Select
- 4. Mute
- 5. Power 6. Home
- 7. Menu
- 8. Direction Keys / Enter
- 9. Display 10. PBC
- 11. Repeat
- 12. Rewind / Fast Forward
- 13. Angle
- 14. Volume 15. Set up
- 16. Zoom
- 17. Play / Pause
- 18. Goto 19. Stop
- 20. Slow
- 21. Previous / Next
- 22. Audio
- 23. Number Keys
- 24. Secondary Direction Keys
- 25. Search 26. Subtitle
- 27. Return
 - 1. Reset

 - 2. Function Keys 3. Direction Keys
 - 4. Start
 - 5. Select

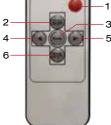


- 1. PBC / Menu
- 2. Title
- 3. Power
- 4. Mute
- 5. Number Keys
- 6. Goto
- 7. Subtitle
- 8. Rewind / Fast Forward
- 9. Display
- 10. Previous / Next
- 11. Audio
- 12. Volume
- 13. Anale
- 14. USB / Card
- 15. Set up
- 16. Play / Pause
- 17. Directional Key / Enter
- 18. Stop / Return
- 19. Menu 20. Zoom
- 21. FM-TX
- 22. Repeat
- 23. IR-TX
- 24. Slow
- 25. DVD / AV 26. Program
- 27. TFT On / Off





6. Mode Select

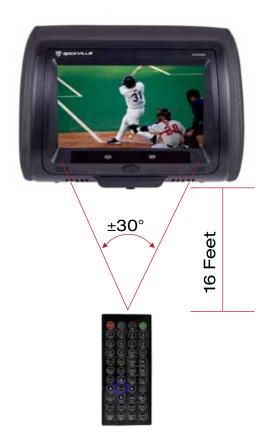


REMOTE FUNCTIONS

Application of Remote Control

Horizontal: ±30°Vertical: ±30°

• Max Distance: 16 ft





TOUCHSCREEN MENU FUNCTIONS DISC LOAD

1. Load a disc into the unit. Ensure that the disk is compatible with your unit. Press the "DISC" icon to begin playing your disc. If it is a DVD or VCD, the disc will load and begin to play automatically (Figure 1).



Figure 1

2. If it is a CD, CDR, or CDR/RW the menu pictured below will appear once you've pressed "DISC" icon. Touch the corresponding icon to access your disc. The "RETURN" icon at the bottom will bring you back to the main menu screen (Figure 2).



Figure 2

USB INPUT

Connect USB drive via available USB port. Touch "USB" icon to access the USB drive (Figure 3). In the next screen (Figure 4) select the media you would like to access: Video, Music, Photo, or Text. Touching any of the icons wll take you to a submenu screen which will allow you to view or listen to the desired media.





Figure 3

Figure 4

SD INPUT

Plug SD card into SD card slot (copper strips facing up). Touch the "SD" icon to access the SD card (Figure 5). In the next screen (Figure 6) select the media you would like to access: Video, Music, Photo, or Text. Touching any of the icons will take you to a submenu screen which will allow you to view or listen to the desired media.





Figure 5 Figure 6

ROCKVILLE

SET-UP

To enter the set-up menu simply touch the "SETUP" icon on the main screen (Figure 7). Once in the set-up menu you will be able to make changes to the System (Figure 8), adjust Disc options (Figure 9), set up Audio features (Figure 10), adjust Speaker settings (Figure 11), and set digital mode (Figure 12).



SETUP MENU 1/2

Syntam Panel

Version

Flack



Figure 8

Figure 9









Figure 11



Figure 12

AV1 / AV2 INPUT

To access any external AV sources touch either AV1 (Figure 13) or AV2 (Figure 14) in the main menu.





Figure 13

Figure 14

IR OUT

Touching the "IR OUT" icon (Figure 15) will bring up the IR Settings screen (Figure 16). Here you will be able to select your IR Headphone transmitting frequency, as well as turn off the IR option if desired. (IR Headphones sold seperately)





Figure 15

Figure 16



FM OUT

Touching the "FM OUT" icon (Figure 17) will bring up the FM Settings screen (Figure 18). Here you will be able to select the FM band for output of unit audio via your factory speakers. Touching the "OFF" button will turn off this feature.





Figure 17

Figure 18

SPEAKER

Touch the "SPEAKER" icon (Figure 19) to bring up the Volume control bar. Use the "+" and "-" icons to adjust the volume to the desired level.



Figure 19

FM OUT

The "IMAGE" icon (Figure 20) will bring up image control sliders (Figure 21). Using the "+" and "-" icons the sliders allow you to set Brightnes, Contrast, and Color.





Figure 20

Figure 21



During DVD / VCD movie playback touching the top edge of the screen will activate menu options Touching this area again will clear the menu.



TROUBLESHOOTING

SYMPTOM	SOLUTION
No Power	Check all power connections and ensure that the unit is wired properly.
No Image	 Check that the unit is powered on. Ensure that the input cable is connected properly. Check unit settings; ensure that it is set for the proper type of input.
No Sound	 Check all connections. Check unit settings to ensure that proper sound mode is selected. Check volume settings.
Disk Does Not Read	 Check that the disk has been properly loaded. Check that the disk is not damaged or dirty. Clean disk with a soft cloth from the center out. Check disk and unit settings for proper region code. Check disk for proper format.
Improper Image Size	Restore default settings. Select proper screen format from the set-up menu.
Remote Control Does Not Work	Check the battery to make sure its properly installed. Make sure battery is good. Replace battery if needed. Make sure that you are not too far from the unit. If remote still does not work, contact retailer to obtain a replacement.

DO NOT, UNDER ANY CIRCUMSTANCES, DISMANTLE THE DEVICE.

Technical Specifications and Parameters

Disk Type (Signal Source)	DVD, DVD-R, DVD-ROM, CD, CD-R, CD-RW, VCD
Display	7in / 9in
Output	Audio: Stereo Video: Complex Video Signal Output (AV)
Input	USB Port SD / MS / MMC Card Reader
Video System	PAL / NTSC
Video Characterisitcs	1.0Vp - p (75 ohm)
Audio Characterisitcs	Frequency Response: 20Hz - 20KHz Signal to Noise Ratio: >90dB Harmonic Distortion: <0.01%
Voltage	DC: 12V / 1.5A
Power Consumption	9 Watts
Working Temp	15°F - 110°F

