SPECIFICATIONS:

INPUTS: CD/SD CARD/MMC CARD/USB

OUTPUTS: 2 - RCA 1 - 1/8" STEREO (3.5MM)

POWER: ROLLS PSU115 - 12V DC 700mA JACK SIZE: 5.5mm X 2.1mm DC TIP NEG.

OUTPUT LEVEL: -10dbv NOMINAL

SIZE: 6.75" X 1.7" X 8" (W-H-D)

SOFT TACT BUTTONS: Power, SD,USB,CD, FB, FF, Stop/Eject, Folder, Play/Pause, Reverse, Forward, Pitch control: HI-NORMAL-LOW

LINE OUT VOLUME CONTROL

ACCEPTS 12 CM AND 8 CM DISCS LIKE (CD-R) MV-CD3 : ACCEPTS 12 cm AND 8 cm DISCS

Weight: 2.5 lbs. (1.3 kg)



Rolls Corporation Salt Lake City, UT 02/10

ROLLS

HR72 CD/MP3/USB/SD/ MMC CARD Player



QUICK START OPPERATION GUIDE

INTRODUCTION

OPTIONAL ROLLS #172R REMOTE SOLD SEPARATELY

Thank you for your purchase of the Rolls HR72 CD/MP3 Player. The HR72 is a 1/2 rack space CD/MP3 disc Player. Intended mainly for installation applications, the HR72 plays standard audio CDs as well as CDs formatted with MP3 files. The single rack space height makes it convenient to install in most any professional audio rack.

FEATURES:

- Plays standard CDs as well as discs with MP3 files
- •Plays files from SD cards
- •Plays USB flash disk
- RCA and 1/8" (3.5 mm) Outputs
- Track programming with optional remote
- Repeat All, 1, and Shuffle play with optional remote
- Output Level control
- Pitch Control

INSPECTION

1. Unpack and Inspect the HR72 package

Your HR72 was carefully packed at the factory in a protective carton. Nonetheless, be sure to examine the unit and the carton for any signs of damage that may have occurred during shipping. If obvious physical damage is noticed, contact the carrier immediately to make a damage claim. We suggest saving the shipping carton and packing materials for safely transporting the unit in the future.

2. For complete Warranty information and registration, please visit our web site; www.rolls. com. Click on the REGISTER YOUR WARRANTY HERE line. Or, complete the Warranty Registration Card and return it to the factory.

SPECIFICATIONS:

SOFT TACT BUTTONS: Power, SD,USB,CD, FB, FF, Stop/Eject, Folder, Play/ Pause, Reverse, Forward, Pitch control: HI-NORMAL-LOW

ACCEPTS 12 CM AND 8 CM DISCS LIKE (CD-R) MV-CD3 : ACCEPTS 12 cm AND 8 cm DISCS

Connectors: 1/8" (3.5 mm) Tip-Ring-Sleeve stereo, and stereo RCA Outputs

Dimensions: 6.75" X 1.7" X 8" (W-H-D)

Weight: 2.5 lbs. (1.3 kg)

ROLLS PSU115 switching power supply included

Some functions can only be accessed by the optional remote ROLLS part #172R.

-The Custom Program option can only be accessed by the optional remote.

To access the Custom Program feature insert a disc and press the PROG button on the remote. The display will show PROGRAM in the top right corner of the display. Enter the first track number on the remote you wish to play. If this is the only track you wish to play press the PLAY button and the unit will play only that track. If you are programing more than one track use the blue arrow button on the remote to program other tracks after selecting the track number. The LCD Display will show you what number you are programing. If you want the HR72 to repeat the Custom Programed tracks you must, after Programing the tracks and pressing PLAY press the REP (Repeat) button to REPEAT ALL.



- Repeat / Shuffle can only be accessed by the optional remote.

-Normal opperation of the HR72 will play through all folders (MP3) and tracks, then stop.

-To play the disc over and over, press the REP button on the remote once. The display will show the REPEAT ALL in the display.

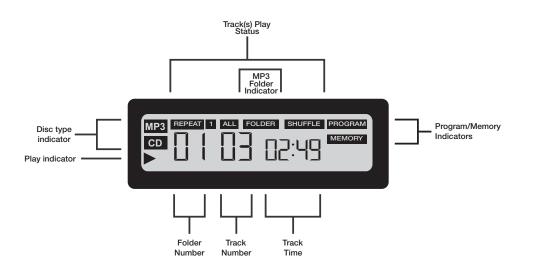
-To play one track continuously, press the REP button until the Track Play Status reads REPEAT 1. If the REPEAT status is on alone (MP3 mode) the current folder will repeat.

For Shuffle (random) play, press the RAN button until the Track Play Status reads SHUFFLE.

-If the Track Play Status displays none of the above, the disc will play through one time and stop.

-A-B Loop function can only be accessed by the optional remote.

With the HR72 playing a track, press the A-B button one time to start the loop and Press it again to end the loop. The HR72 will repeat the loop over and over until you press the A-B button one more time to stop the loop.



HR72 DISPLAY

- Disc Type Indicators: Indicates whether the inserted disc is a CD disc, or MP3 disc.
- Play Indicator: Shows that the disc is playing.

• Track Play Status: Indicates the repeating status of the disc. The "Repeat" indicator is on, either "1" or "ALL" will be on. A "1" indicates the current track will be repeated, "ALL" indicates the disc will play repeatedly. "SHUFFLE" play indicates random play, and if no Track Play Status indicators are on, the disc will play through one time and stop.

- MP3 Folder Indicator: Displays the number of folders on the MP3 disc.
- Program/Memory Indicators: When "Program" is on, the HR72 is in track programming mode. When the "Memory" indicator is on, there are tracks programmed into memory, and the HR72 will play those tracks.
- Folder Number: Indicates which MP3 disc folder is currently selected.
- Track Number: Indicates the current selected track.

• Track Time: Indicates, in minutes and seconds, the amount of time the current track has played.

REAR PANEL

- DC Jack: Connect the ROLLS PSU115 adaptor to the HR72 only.
- Stereo Outputs: RCA Stereo and 1/8" Stereo TRS output.

CONNECTION

Connect the Rolls PSU115 Power Adapter to the power jack of the HR72 and to an AC outlet with the proper voltage.

Connect the 1/8" (3.5 mm) or RCA Left and Right outputs to a mixer, amplifier, or other audio device.

OPERATION

Press in the POWER button to apply power to the HR72. "NO DISC" if there is no disc inside. If there is a CD disc or MP3 disc inside, the HR72 scans the disc and will display the disc type, folder (if MP3), track and time information. The disc then begins to play. Adjust the LEVEL control for a comfortable listening or proper volume

BASIC FUNCTIONS:

IMPORTANT: DO <u>NOT</u> FORCE DISCS INTO THE DISC OPEN-ING. PLACE THE DISC INTO THE OPENING AND CAREFULLY PRESS IN UNTIL THE HR72 DISC LOAD MECHANISM TAKES THE DISC.

When a disc is inserted, the display reads"LOAD", then disc type, folder (if MP3) track and time info. The disc then begins to play.

- Playing tracks

To temporarily pause the Play mode, press the PLAY/PAUSE button.

To advance to the next track, press the FWD button, to go back to a previous track press the REV button. To stop disc operation, press the STOP button.

- Fast Forward / Rewind

To fast forward through a track, press the FF button. Press the play button to stop the forward function and to play from the selected spot.

To rewind (reverse) through a track, press the FB button. Press the play button to stop the rewind function and to play from the selected spot.

CD DISC OPERATION

• Disc Play

If a CD type disc is inserted into the HR72, the Disc Type Indicator will read "CD", and the number of tracks will display. The disc will then begin to play.

• CD Track Programing see page 6 of this guide.

MP3 DISC OPERATION

Insert an MP3 formatted disc. The HR72 will read the disc and display the number of folders, total tracks, and time status.

MP3 track play, pause, FWD track, REV track, and Repeat/Shuffle functions all operate the same as the CD Disc Operation.

• Folders:

Since MP3 formatted discs are often arranged in folders (ie: the same way folders are arranged on a computer), the HR72 provides a way to access these folders individually. Accessing other files/folders on the drive can be done by selecting them from the FOLDER button. The FOLDER button only accesses the next folder. Once you get to the end of all folders it will go back to the first. You can also press stop button twice and then the play button to get to the first folder again.

• MP3 Programming see page 6 of this guide.

USB OPERATION

IMPORTANT NOTE THE USB FROM THE HR72 SHOULD NEVER BE PLUGGED INTO A COMPUTER IT IS FOR THUMB DRIVE DEVICES ONLY. DAMAGE WILL BE DONE TO THE HR72 AND YOUR COMPUTER IF YOU PLUG THEM TOGETHER!!!!!!!!!!!

To use a Thumb drive simply plug it in to the HR72. Select the USB option on the HR72 by pressing the SD/USB/CD button.

SD/MMC CARD OPERATION

To use a SD card to play tracks simply plug it in to the HR72. Select the SD option on the HR72 by pressing the SD/USB/CD button. You will have all the functions of a CD when playing from the drive. Accessing other files/folders on the drive can be done by selecting them from the FOLDER button. The FOLDER button only accesses the next folder. Once you get to the end of all folders it will go back to the first. You can also press stop button twice and then the play button to get to the first folder again.

FRONT PANEL



• POWER: When pressed, applies power to the HR72

• SD/USB/CD: Used to select between the different input options. PLEASE NOTE THAT YOU MUST SELECT THE PROPER FUNCTION BEFORE PLAYING. THE DISPLAY WILL SHOW WHAT OPTION HAS BEEN SELECTED.

- LCD DISPLAY: Displays the type and play status of the current disc.
- FOLDER: Button pressed to increment or decrement the current selected folder (MP3 discs only)
- FB: (Fast Back) this is a rewind function. By pressing the button once the display will jog back. To stop press the PLAY button.

•F.F: (Fast forward) By pressing the button once the display will jog forward. To stop press the PLAY button.

- PLAY/PAUSE: This button begins or temporarily suspends "Play" mode.
- REV: Selects the previous track.
- FWD: Selects the next track.
- LEVEL: Adjusts the output. PLEASE NOTE: FOR A LINE LEVEL OUTPUT OF THE HR72 SET THIS LEVEL CONTROL AT MAX.

• STOP/EJ: If this button is pressed when a selection is playing, the disc will stop - and in MP3 mode will display the number of folders, and total number of tracks. In CD mode, the number of tracks will be displayed. If disc play has stopped, pressing this button again will eject the disc.

PITCH CONTROL:

•HI: This selects the pitch to increase in speed. It has ten different degrees of accelerated speed. Each time the button is depress the next level is engaged. This will be displayed in the LCD readout.

•NOR: (Normal) this will select the speed back to normal. The button only needs to be pressed one time regardless of the previous speed. The unit will be set back to normal. •LO: This selects the pitch to decrease in speed. It has ten different degrees of decelerated speed. Each time the button is depress the next level is engaged. This will be displayed in the LCD readout.