

# **R-09HR** High-Resolution WAV/MP3 Recorder

# Q&A



## **A collection of popular articles from the R-09HR knowledge base**

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## R-09HR

### How Do I SELECT AND PLAY BACK A FILE?

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- 1 Press the **FINDER** button.
- 2 Cursor to the desired file's name.
- 3 Press the **REC** button.
- 4 Cursor to "Select."
- 5 Press **REC**.
- 6 Press the **PLAY** button to start playback.
- 7 Use the **VOLUME** buttons on the right side of the R-09HR to adjust your listening level.
- 8 Press the **STOP** button to end playback.

## R-09HR

### HOW DO I SET THE RECORDING MODE?

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The R-09HR can record in a range of different recording modes. WAV 24-bit recordings at 96KHz sample rate are the highest quality available, while the MP3 modes are best for longer recordings. Use the following steps to change recording modes.

- 1 Press the Menu button.
- 2 Use the ▲ and ▼ buttons to cursor to “Recorder Setup.”
- 3 Press the ● button.
- 4 Use the ▲ and ▼ buttons to cursor to “Sample Rate.”
- 5 Use the ▶ button and the ◀ button to select the desired sample rate up to 96KHz. (The higher the Sample Rate value, the better the recording quality.)
- 6 Use the ▼ button to cursor down to “Rec Mode.”
- 7 Use the ▶ button and the ◀ button to select the desired record mode. You can choose [WAV-24 bit](#), [WAV-16 bit](#), [MP3-320 kbps](#), [MP3-224 kbps](#), [MP3-192 kbps](#), [MP3-160 kbps](#), [MP3-128 kbps](#), [MP3-96 kbps](#), or [MP3-64 kbps](#).
- 8 Press the Menu button twice to get back to main screen.

**Note:** MP3s cannot be recorded at sample rates higher than 48KHz. 44.1Khz is the standard sample rate. If you select a sample rate higher than 48 KHz, you will not be able to select MP3 as your Record Mode.

## R-09HR

### How Do I Record Using the Built-In Stereo Microphone?

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- 1 Turn the LIMITER/AGC button to the OFF position if it's not already set to OFF.
- 2 Press ● so it flashes red.
- 3 Adjust the input level using the INPUT LEVEL buttons on the left side of the R-09HR and the MIC GAIN switch on the back.

**Note:** Use the MIC GAIN switch's L (for "Low") setting to lower the input gain for loud sources and H ("High") to increase the input gain for softer signals. Keep in mind that boosting the level of a quiet signal on any recorder will also raise the volume of any noise in the recording environment. Positioning the R-09HR closer to a quiet source is a better idea than increasing the input gain. On the other side, a signal that's too loud will produce digital distortion—crackling and popping. Ideally, look for a level that causes the R-09HR meters to stay above -6db, but below the point at which the PEAK indicator lights.

- 4 Press ● a second time to begin recording.
- 5 Press ■ to stop recording.

## R-09HR

### HOW DO I TRANSFER FILES TO MY COMPUTER?

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- 1 Turn on the R-09HR.
- 2 Connect one end of the provided USB cable to the USB jack on the R-09HR and the other to an available USB jack on your computer.
- 3 On a
  - *Windows PC*—the R-09HR appears as a removable storage device in the My Computer window.
  - *Mac*—the R-09HR appears as a “NO NAME” drive on the desktop.
- 4 On the computer, double-click on the R-09HR’s icon to see your R-09HR recordings.
- 5 Drag the R-09HR files you want to transfer from the removable drive to the desired location on your computer.

#### To disconnect the R-09HR from a Windows PC:

- 1 Click the **Safely Remove Hardware** button in the system tray next to the clock.
- 2 Click **USB Mass Storage device**.
- 3 Click **Stop**.
- 4 Remove the USB cable from the computer and the R-09HR once the USB Mass Storage Device disappears from the Safely Remove Hardware Wizard.

#### To disconnect the R-09HR from a Mac:

- 1 Control-click the R-09HR drive on the desktop and select **Eject**.
- 2 Remove the USB cable from the computer and the R-09HR.

## R-09HR

### HOW DO I CREATE A FOLDER FOR MY FILES?

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Creating folders in the R-09HR can help keep your recordings organized. Use the following steps to create a new folder.

- 1 Press the **FINDER** button.
- 2 Press **▲** button to select **Root**.
- 3 Press the **●** button.
- 4 Press the **▼** button to select **Make Folder**.
- 5 Press the **●** button twice—“New Folder” appears in the display.
- 6 If you want to select the folder for your next recordings to go in, cursor down to the new folder and press **●**. Then cursor to “Select” and press **●** again. Now any new recordings will be put into the new folder.
- 7 When you’re finished, press the **FINDER** button to return to the main menu.

**Tip:** You can also move already-recorded files into a folder. See the *R-09HR Owner’s Manual* for details.

## R-09HR

### How Do I Find R-09HR Articles in the ROLANDUS.COM KNOWLEDGE BASE?

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- 1 Point your browser to the R-09HR [Support area](#) on RolandUS.com.
- 2 Click “Knowledge Base.”  
If you’re not already logged into Roland Backstage, the Roland Backstage login appears.
- 3 If you’re:
  - *a Roland Backstage member*—enter your email address and password, and then click the Login button.
  - *not yet a Roland Backstage member*—click “Create New Profile” to create a free new user account. As a Roland Backstage member, you become part of the online Roland US.com community and gain access to helpful tools and services.
- 4 Once you’re logged in, click the large Knowledge Base button.
- 5 On the Knowledge Base screen, enter “R-09HR” in the Product field.
- 6 Click the Find button in the middle of the screen to browse the available R-09HR Knowledge Base articles.