



File Name: Digitech Rp2000 Manual Espa Ol.pdf

Size: 4491 KB

Type: PDF, ePub, eBook

Category: Book

Uploaded: 7 May 2019, 20:51 PM

Rating: 4.6/5 from 814 votes.

Status: AVAILABLE

Last checked: 17 Minutes ago!

In order to read or download Digitech Rp2000 Manual Espa Ol ebook, you need to create a FREE account.

[**Download Now!**](#)

eBook includes PDF, ePub and Kindle version

[❑ Register a free 1 month Trial Account.](#)

[❑ Download as many books as you like \(Personal use\)](#)

[❑ Cancel the membership at any time if not satisfied.](#)

[❑ Join Over 80000 Happy Readers](#)

Book Descriptions:

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with Digitech Rp2000 Manual Espa Ol . To get started finding Digitech Rp2000 Manual Espa Ol , you are right to find our website which has a comprehensive collection of manuals listed.

Our library is the biggest of these that have literally hundreds of thousands of different products represented.



Book Descriptions:

Digitech Rp2000 Manual Espa Ol

The lightning flash means that there are dangerous voltages present within the unit. The exclamation point indicates that it is necessary for the user to refer to the owners manual. These symbols warn that there are no user serviceable parts inside the unit. Do not open the unit. Do not attempt to service the unit yourself. Refer all servicing to qualified personnel. Opening the chassis for any reason will void the manufacturer's warranty. Do not get the unit wet. If liquid is spilled on the unit, shut it off immediately and take it to a dealer for service. Disconnect the unit during storms to prevent damage. U.K. Mains Plug Warning A molded mains plug that has been cut off from the cord is unsafe. Discard the mains plug at a suitable facility. Never under any circumstances should you insert a damaged or cut mains plug into a 13 amp power socket. Do not use the mains plug without the fuse cover in place. Replacement fuse covers can be obtained from your local retailer. Replacement fuses are 13 amps and MUST be ASTA approved to BS1362. Safety Instructions Notice for customers if your unit is equipped with a power cord. Warning This appliance must be earthed. This equipment may require the use of a different line cord, attachment plug, or both, depending on the available power source at installation. If the attachment plug needs to be changed, refer servicing to qualified service personnel who should refer to the table below. Warning If the ground plug is defeated, certain fault conditions in the unit or in the system to which it is connected can result in full line voltage between chassis and earth ground. Severe injury or death can then result if the chassis and earth ground are touched simultaneously. Power Sources The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.<http://www.tsjikatilo.be/UserFiles/c-class-mercedes-manual-transmission.xml>

• 1.0.

Grounding or Polarization Precautions should be taken so that the grounding or polarization means of an appliance is not defeated. Power Cord Protection Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance. Servicing To reduce the risk of fire or electrical shock, the user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel. For units equipped with externally accessible fuse receptacle Replace fuse with same type and rating only. A Return Authorization number may be obtained from Digitech by telephone. The company shall not be liable for any consequential damage as a result of the products use in any circuit or assembly. 4. Proof of purchase is considered to be the burden of the consumer. 5. Digitech reserves the right to make changes in design, or make additions to, or improvements upon this product without incurring any obligation to install the same on products previously manufactured. 6. The consumer forfeits the benefits of this warranty if the products main assembly is opened and tampered with by anyone other than a certified Digitech technician or, if the product is used with AC voltages outside of the range suggested by the manufacturer. 7. The foregoing is in lieu of all other warranties, expressed or implied, and Digitech neither assumes nor authorizes any person to assume any obligation or liability in connection with the sale of this product. In no event shall Digitech or its dealers be liable for special or consequential damages or from any delay in the performance of this warranty due to causes beyond their control.<http://milkreplacer.or.kr/files/fckeditor/c-440-user-manual.xml>

NOTE The information contained in this manual is subject to change at any time without

notification. Some information contained in this manual may also be inaccurate due to undocumented changes in the product or operating system since this version of the manual was completed. The information contained in this version of the owners manual supersedes all previous versions. II I Declaration of Conformity. II Warranty. II Table of Contents. Thanks to the continuous advances in musical technology, you have the flexibility, power, and capability of producing sonic creations never before thought possible. Although the RP2000 is so user friendly you may not even need to read this manual, we recommend that you become better acquainted with us, and what we have to offer by going through this User's Guide with your RP2000 in front of you. It is your key to unlocking the potential within the RP2000. If anything is missing, contact the factory at once. Please help us become acquainted with you and your needs by completing your warranty card. It is your safeguard should a problem arise with your RP2000. Quick Start This brief overview of the RP2000 and its functions is included for those of you looking for immediate gratification. Making Connections Connect your instrument to the input jack on the rear panel. Connect the Left or Right Outputs to the inputs of your amplifiers or power amp. To select the output mode, press the Utility button once and rotate the Data Wheel to select either Stereo or Mono output mode. Apply Power Turn the Output knob on the rear panel of the RP2000 all the way down fully counter clockwise. Connect the plug of the PS0920 power supply to the power jack on the RP2000. Connect the other end of the PS0920 power supply to an AC outlet. Turn the power of your amplifiers to the on position and adjust the volume to a normal playing level.

Gradually increase the RP2000 Output knob to achieve the desired volume. Select Preset The RP2000 comes with 64 preprogrammed factory Presets, and 64 user Presets. From the factory, the user Presets are exact duplicates of the factory Presets. This allows you to experiment without running the risk of losing any of the original sounds contained in the RP2000. Use the 14 Footswitches or the Data Wheel to select different Presets. Once you have found Presets that suit your taste, you can alter the sounds to your specific needs. By pressing the Edit button and then using the Matrix buttons, you can access any of the effects contained within the selected Preset. Successive presses of the Matrix buttons will advance through each of the parameters related to each effect. Use the LED Matrix to choose the parameter you wish to edit. Follow the rows and columns to the point where the vertical and horizontal LEDs intersect. This will indicate the parameter you have selected. Once a parameter has been selected, you may increase or decrease the parameter value to your liking by rotating the Data Wheel. Remember that you are not at risk of losing any sounds so, don't be afraid to experiment. Page 1 Section One Introduction RP2000 User's Guide While in performance mode, the LEDs in the 9 buttons across the top of the Matrix will provide a visual indication of which effects are in use for the current Preset. Pressing these buttons will turn these effects on and off. While in Edit mode, the 9 buttons across the top of the matrix provide access to the effects and parameters in the RP2000. Successive presses of the same button will advance through all parameters associated with the selected Effect. The LEDs within each button indicate which effect has been selected, and the vertical row of LEDs will indicate the selected parameter.

<http://freecountry.com/?q=node/3715>

Following the horizontal and vertical LEDs across the matrix to the point where they intersect will indicate which effect and parameter are selected. 3. Display The Display consists of six alphanumeric green characters, and two red digits, and provides information for several different functions depending on the mode that has been selected. In Performance mode, the green portion of the Display will show the currently selected Preset name and the red portion will show the Preset number. The Display will also show Bank names when changing banks, and momentarily flash the active Amp Channel when the Amp Channel is switched. In Edit mode, the green portion of the Display will show the status or parameter of the currently selected effect, while the red portion will

show the value of the parameter. In Tuner mode, the red portion of the Display will show the note played, and the green portion will provide sharp or flat indications. In LearnALick mode, the green display shows the currently selected function and the red Display provides an elapsed time for record and playback. 4. LED Indicators These three LEDs offer a visual indication of clipping, and whether a User or Factory Preset is active. The top LED is a clip indicator which will light when internal DSP clipping occurs. The Factory and User LEDs will light independently indicating whether a Factory or User Preset is in use. 5. Data Wheel The Data Wheel functions will change depending upon which mode has been selected. It is used to change Presets, increase or decrease Parameter values, edit Assign and Rhythm functions, and modify utility settings. Page 2 Section One Introduction RP2000 User's Guide The top three buttons perform single functions while the bottom three buttons perform dual functions based upon the current operation of the RP2000. The LED will light while you are in Edit mode. This button can also be used to escape from any mode or level of editing.

<http://www.dimalcco.com/images/Dewalt-Dw920-Manual.pdf>

C Rhythm The Rhythm button is used to access the drum loop feature in the RP2000. When the Rhythm feature is selected, the LED will light and the bottom row of Mode buttons are used to edit various functions in Rhythm mode. D Store The Store button is used to save your custom edits to the user Presets. The function of this button changes to select Pattern in Rhythm mode. E Utility The Utility button provides access to several global functions including MIDI Channel, and Sysex dumps. The function of this button changes to select Tempo in Rhythm mode. F Assign This button is used to assign a parameter to the Control footswitch, the Expression Pedal, or internal LFOs. If FX Mode is selected, it changes Presets. The Controls switch can have a variety of functions assigned to it. Press these 2 footswitches simultaneously to access the LearnALick function, or individually to adjust the LearnALick playback tempo. 8. Expression Pedal The Expression Pedal is used for real time control of parameters during performance. For Example, this pedal may control Volume in one Preset, Wah in another Preset, or control the Delay Level in yet another Preset. Individual boundaries may be set up for the minimum and maximum parameter values that are controlled by the Expression Pedal. The RP2000's exclusive V Switch feature allows you to change functions of the Expression Pedal by applying extra pressure on the toe of the Pedal. See page 29 for more on making expression pedal assignments. Page 3 Section One Introduction RP2000 User's Guide A mic with a cardioid pattern is recommended. 3. Input Jack Connect your instrument to this jack. 4. JamALong Jack This is where you connect a tape or CD player in order to jam along with the music, or for the purpose of recording a lick into the LearnALick phrase recorder. See page 10 for more on using the JamALong and LearnALick function. 5.

<https://jagatex.pl/images/Dewalt-Dw8001-Manual.pdf>

Headphone Output Connect stereo headphones to this jack. Be sure to enable Cabinet Modeling when listening through Headphones. Do not connect a mono jack here as doing so may damage the output driver. 6. Left Output Connect from this jack to the input of an amplifier or the left input of a stereo power amp. 7. Right Output Use this jack in conjunction with the Left Output for stereo applications. Connect from this output to the input of a second amplifier, or the right input of a stereo power amp. 8. Output Level This knob controls the overall volume level of the signal coming out of the RP2000. 9. Power Input This jack is used to power the RP2000. It is not compatible with these inputs. 11. MIDI In This jack is used to receive all incoming MIDI data intended to control the RP2000. Connect from this jack to the MIDI input of any external MIDI recording device for MIDI sysex dumps. The MIDI Thru function of this jack simply sends out the same information that is received at the MIDI In of the RP2000. Page 4 Section One Introduction RP2000 User's Guide There is no power switch on the RP2000. To turn the RP2000 on or off, simply connect or disconnect the power supply from an AC outlet. There are several different connection options available when

using the RP2000. You may run mono into an amp or power amp, stereo into two amps or a stereo power amp, direct into a mixing console, connect digitally to the input of a digital recorder or mixer, or a combination of these. The following diagrams show the connections for some of these options. **NOTE** The RP2000 is a preamp. Running The RP2000 signal into the input of a combo guitar amplifier will preamplify the signal again possibly adding noise and feedback. When using a guitar amp, it may be best to connect the guitar to the input of the RP2000 and the output of the RP2000 to the effect return of the amplifier. **Mono Operation** Connect your guitar to the input of the RP2000.

Connect the Left output of the RP2000 to the instrument input on your amplifier, or to the line input of a power amp. Select Mono as the Output mode in the Utility menu. See page 30 for more on selecting the Output mode. **Stereo Operation** For stereo operation connect the guitar to the input of the RP2000. Connect from the RP2000's Left output to the input of one amplifier or channel of a power amp. Connect from the Right output of the RP2000 to a second amplifier, or to a second channel of a power amp. Select Stereo as the Output mode in the Utility menu. See page 30 for more on selecting the Output mode. **Input Left Output** Page 5 Section One Introduction RP2000 User's Guide Connect the guitar to the input of the RP2000. Connect from the outputs of the RP2000 to the channel inputs of the mixing console. If the RP2000 is to be used in Stereo mode, set the pan controls of the mixer hard left and right, and select stereo as the output mode in the RP2000's Utility menu. See page 30 for more information on the output mode. Be sure to engage the RP2000's Cabinet Emulator when connecting direct to a mixer. See page 31 for more on selecting the Cabinet Emulator. You may use the analog and digital outputs of the RP2000 simultaneously. Be sure to use a 75 ohm or RCA video cable to connect from the Digital Output to a recording device. It is not compatible with these inputs. **Applying Power** Once the audio connections have been made, turn the Output Level all the way down counterclockwise. Connect the PS0920 to the power jack on the back of the RP2000 and the other end to an AC outlet. Turn the power to your amplifiers on. Set the amps to a clean tone and set the tone controls to a flat EQ response on most amps, this would be 0 or 5 on the tone controls. Turn the Output Level of the RP2000 up to achieve the desired volume level.

Page 6 Section One Introduction RP2000 User's Guide Presets can be recalled with the Footswitches or the Data Wheel. The RP2000 comes with 64 Factory and 64 User Presets available. The Factory Presets will not allow you to store any changes to them. The User Presets are locations where your creations may be stored. From the factory, the 64 User Presets are exact duplicates of the 64 Factory Presets. This allows you to make your own Presets without the worry of losing any of the sounds that the RP2000 came with. When you select a Preset, the name of the Preset will be shown in the green section of the Display and the number of the Preset will be shown in the red section of the Display. An LED to the right of the Display will light to indicate whether you are in a User Preset or a Factory Preset. **Performance Mode** When you first apply power to the RP2000, it will power up in Performance mode. Performance mode is the mode used while you are performing. From Performance mode, you have access to all of the Presets within the RP2000 with your choice of using either Preset Mode or FX Mode. **Preset Mode** While in Preset mode, the Numeric Display will show the currently selected Preset's name and number. The horizontal LEDs on the Matrix will indicate the Effects which are active in the Preset. In Preset mode, the 14 Footswitches will call up different User Presets. The Data Wheel must be used to access Factory Presets. **FX Mode** FX Mode is another mode of operation which can be used during a performance. The only difference between Preset Mode and FX Mode is in the functions of the 14 footswitches. In FX Mode, footswitches 14 will turn on and off specific effects within the currently selected Preset, much the same as if you were using individual stomp box type effects. The FX Mode button located to the right of the Data Wheel is used to switch between Preset and FX Modes. When the button is lit, the FX mode is active.

The Footswitches The RP2000 has 6 footswitches which can perform different functions. These functions are permanently assigned and cannot be reconfigured except for the Control switch. In Preset Mode, Footswitches 1-4 will select Presets 1-4 in every User Bank. In FX Mode and Edit Mode, Footswitches 1-4 will turn effects on or off and change Amp Channels within a Preset. Depending on which effects are active in the current Preset, these switches may have one or more LEDs lit, indicating the status of these effects. The Amp Channel Footswitch will light either green or red indicating whether the green or red Amp Channel is selected. In the LearnALick Mode, the 1-4 switches will activate LearnALick's Stop, Play, Reverse, or Record functions. Pressing and holding the 1 and 2 switches simultaneously will access the Tuner mode. Pressing and holding the 3 and 4 switches simultaneously will bypass the RP2000. **Page 7 Section One Introduction RP2000 User's Guide** In Preset mode, the Bank switch will advance Banks with single presses or reverse Banks if held down. In FX mode, the Bank switch will advance Presets with single presses or reverse Presets if held down. The Control switch is used to control a Parameter of your choice in real time, or to change Banks. Pressing and holding the Bank and Control switches simultaneously will access LearnALick Mode. The Expression Pedal As you go through the different Presets in the RP2000, you will find that the expression pedal has different functions. This pedal can be assigned to control one of several different parameters in each Preset. Rocking the pedal back and forth will change the value of the assigned parameter. You can assign minimum and maximum values stop points for each parameter that you control with the pedal. The Expression Pedal also includes a feature called V Switch which allows you to override the Pedal assignment.

For more on assigning the expression pedal, see page 29. **Bypass Mode** The RP2000 can be bypassed for a clean, unprocessed, straight guitar tone. To bypass the RP2000, press the footswitch representing the currently active Preset the 1-4 footswitch that is lit. To bypass the RP2000 while in FX Mode, press the 3 and 4 footswitches simultaneously. This disengages all Modeling and effects. The Display will flash bypass and all LEDs in the Matrix will turn off while the Preset is bypassed. Pressing any footswitch will exit Bypass and return to the last Preset used. None of the Matrix or Programming buttons are available in Bypass mode. **Tuner Mode** The Tuner in the RP2000 allows you to quickly tune or check the tuning on your guitar. Enter Tuner mode by pressing and holding the 1 and 2 footswitches simultaneously. The Display will briefly show tuner indicating that you are in Tuner mode. To begin tuning, play a note on your guitar a harmonic at the 12th fret usually works best. The red display window will show the note being played, and the green section of the display will indicate whether you are sharp or flat. Arrows to the left indicate the note is sharp and should be tuned down. Arrows to the right indicate the note is flat and should be tuned up. In Tuner mode, you can change your tuning reference by rotating the Data Wheel when ref is showing in the Display. When you scroll down from 427 Hz, you will also find alternate dropped tunings. The display window will briefly flash the currently selected tuning preference. Exit tuner mode by pressing any of the footswitches. **Page 8 Section One Introduction RP2000 User's Guide** Once in the Edit mode, the buttons in the matrix can be used to access the effects. Successive presses of each button will advance through all parameters associated with the selected effect. Rotating the Data Wheel will change the value of the currently selected Parameter.

See page 11 for more information on editing functions. **Rhythm Mode** The RP2000 includes several sampled drum patterns which are useful for rehearsing different riffs in an assortment of musical styles and time signatures. Pressing the Rhythm button from any mode except for Store, Utility, and Assign modes will enable Rhythm mode and start playback of the drum loop. If Rhythm mode is enabled from Performance mode, the Store, Utility, and Assign buttons will all light up indicating that their functionality has changed to Pattern, Tempo, and Level respectively. Pressing any of these buttons at this time will display the secondary function for 5 seconds, at which time it can be modified by rotating the Data Wheel. After 5 seconds, the display will return to the display prior to pressing the Rhythm button. Press the rhythm button again to stop playback of the drum loop. See

page 28 for more information on Rhythmic mode. **Store Mode** The Store button is used to save any modifications that you had made to a Preset, rename a Preset, or to copy a Preset to a different location. The first press of the Store button will enter the store mode. The first letter of the Preset name will begin to flash. Pressing the FX mode, or Rhythmic buttons will select the next character to the right or left. Rotating the Data Wheel will change the character. Pressing the Store button again will cause the red numeric display to flash indicating that you can select the destination Preset location by rotating the Data Wheel. Pressing the Store button a third time will execute the Store function. See page 12 for more on the storing procedure. **Utility Mode** The Utility button is used to gain access to various global functions of the RP2000. Pressing the FX Mode, or Rhythmic buttons will move forward and backwards through all of the available Utility menu selections. The Utility selections include Stereo or Mono output selections.

Rotating the Data Wheel will change the selected Utility Parameter value or status. See page 30 for detailed information regarding the Utility functions. **Assign Mode** The RP2000 allows you to assign Parameters to the Expression Pedal, the Control Footswitch, or two internal LFOs. Enter the Assign mode by pressing the Assign button. The Rhythmic and FX Mode buttons can be used to move forwards or backwards through the possible controllers. Your choices include EXPDL Expression Pedal, CNTFS Control Footswitch, LFO1 Low Frequency Oscillator 1, and LFO2 Low Frequency Oscillator 2. As you move through the menu, each controller will be followed by a programmable minimum and maximum value the assigned parameter will be able to reach. See page 28 for more information on assigning parameters to a controller. **Page 9 Section One Introduction RP2000 User's Guide** There are 6 functions for LearnALick. The display will read LaLick. 4. Release the pause button on your playback device and press the number 4 Record Footswitch when you are ready to begin recording the passage. The display will read rEC and recording will begin. The red Display will provide a time elapsed reference while recording. When recording is completed, the phrase will be set to an auto loop playback mode indicated by play in the Display. **JamALong** The JamALong feature allows you to connect a Tape or CD to the RP2000, and Jam with your favorite artists. The signal from your tape or CD player is output through the left and right, and headphone outputs of the RP2000. **Page 10 Section One Introduction RP2000 User's Guide** It is not possible to start with a completely empty Preset. The Preset number does not necessarily need to be the location which you intend to have it reside, as you can save your creation to any User Preset location during the store process. Pick a Preset which will be your starting point by using the Footswitches or Data Wheel.

This will take you into the Editing mode. While in Edit mode, the Matrix buttons can be used to access all the different amp and guitar models, effects, and parameters contained in the RP2000. **The Matrix** The Matrix is where all Effects and Parameters are selected for editing. In Edit mode, the buttons over each column of effects are used to access the corresponding effect type. The currently selected Effect group will be represented by an LED lighting over the selected Effect column. Successive presses of the same button will advance through all parameters associated with the selected Effect group. The selected Effect, Parameter, or status will be shown in the green section of the Display, as well as represented by LEDs lighting in the rows and columns of the Matrix. Following the two LEDs across the matrix to the point where they intersect, indicates the parameter that you are about to edit. The Data Wheel will increase or decrease the value of the parameter that has been selected and you will hear the change in real time. When changing Parameter values, the Store LED will light indicating the Preset has been modified. If you exit Edit mode after changing the Parameters and then return to Edit mode, the last viewed Parameter will be displayed. When the Preset has been edited to your liking, you may store your settings to any of the 64 User Preset locations. Remember that the User Presets are duplicates of the Factory Presets so, you are not at risk of losing any of the original sounds that the RP2000 came with. Changing Presets, or turning the power off before storing any changes will erase your changes and

revert to the stored values for the selected Preset. Page 11 Section Two Editing Functions RP2000 User's Guide The following steps outline the procedure for storing a Preset 1. Press the Store button once and the RP2000 will enter a naming mode.

The first letter of the currently loaded Preset name will begin to flash. 2. Pressing the Rhythm button will select the next character to the right, and pressing the FX Edit button will select the next character to the left. Rotate the Data Wheel to change the selected character. 3. Once you have entered the desired name for the Preset, press the Store button again. The current Preset location will flash in the Display. This is asking you to select a User Preset location where you want your sound to reside. 4. Select the User Preset location using the Data Wheel. 5. Press the Store button again to save the changes. The procedure for copying one Preset to another Preset location is the same. Simply use the Data Wheel to select the Preset that you want to copy, then follow the steps listed above. Page 12 Section Two Editing Functions RP2000 User's Guide With stomp boxes, the order in which they are connected can make a big difference in how good the overall sound is. Whether the stomp boxes are placed before the amp, or in the amp's effects loop will also make a difference. The RP2000 has the Effects connected in the most logical, and best sounding order. Effect Definitions Each Effect within the RP2000 is fully programmable to suit your personal tastes and application. Understanding how these Effects will alter the sound, and how each Parameter will alter the Effect will help you achieve the sound you are looking for. The following overview of the RP2000's effects outlines what each Effect and Parameter does. Pickup Simulator The Pickup Simulator applies the warmth and thickness of a double coil humbucker pickup to a single coil guitar, or the unique thin sound of a single coil pickup to a guitar with a humbucker. This allows you to have the best of both worlds without having to change guitars during a performance. This Parameter turns the Pickup Simulator on and off.

<https://events.citeve.pt/chat-conversation/boss-acoustic-simulator-ac-3-manual>