# How to Emboss from your BrailleNote Touch via Bluetooth

With the latest release of firmware for your Romeo 60, Juliet 120 and Index Basic D V5 embossers, one is able to manage Bluetooth settings directly from within the internal menus of the device. This document will outline the steps necessary for a user to emboss via Bluetooth from the BrailleNote Touch.

# Updating your embosser to the latest firmware

There are 3 methods that can be used to update the firmware of your embosser. If you are connected to Wi-Fi or a hard-wired LAN internet connection, simply press the help button and on button simultaneously to start the update process. Alternatively, you can use the Braille App to update your embosser by launching your web browser and going to the IP address that your embosser is connected to.

To obtain the IP address of your embosser, press the help button, followed by the 10 button. If you do not have your embosser connected to the internet, you can download the latest firmware from the HumanWare website [here](http://support.humanware.com/en-usa/support/enabling_technologies_embossers/software). Once you have downloaded the update please follow the below steps:

1. Place it on a USB thumb drive, and insert the thumb drive into the USB port located on the back of your embosser.
2. Once the USB thumb drive has been inserted, press the menu button to enter the embosser menu.
3. Press the down arrow 4 times until you reach the “user service” option, and press the right arrow to enter the user service menu.
4. You will hear your embosser say “firmware update” which is the first choice within the user service menu. Press the right arrow again to enter this menu.
5. You will be prompted with “firmware upgrade from internet” which is the first option in the update menu. Press the down arrow once, and you will hear “Firmware upgrade from USB.” Press the ok button on your embosser, and the update process will begin. This may take several minutes. You will hear the message that updates are available, followed by various status messages as the update runs.
6. Do not unplug your embosser during this process, and do not remove the thumb drive from the back of the embosser. Once the update finishes, you will hear a message that the update has succeeded, followed by a message that the embosser is restarting to complete the update. You may hear several tones while the update finishes, and then you will hear the embosser head move from left to right followed by the announcement of your embosser model indicating that the update process has finished.

# Turning on Bluetooth on your embosser

To turn on Bluetooth on your embosser, please follow these steps:

1. Press the menu button to open menu mode.
2. Press the down arrow 3 times until you reach the “communication” option.
3. Press the right arrow to enter the communication menu. You will hear your embosser say “USB,” which is the first choice within the communication menu. Press the down arrow 3 times until you reach the “manage Bluetooth” option and press the ok button to activate this option.
4. Your embosser will say “set Bluetooth power”. Press the ok button on this option, and you will hear the status of your embosser’s Bluetooth setting.
5. If your embosser says “on” you know that your Bluetooth is active, and you can press the ok button to leave menu mode.
6. If your embosser says “off,” press the down arrow once to move your focus to the “on” option and press the ok button to activate. You will now be taken out of menu mode, and your Bluetooth will be turned on.

# Pairing your BrailleNote Touch

To pair your embosser to your BrailleNote Touch, you must first make it discoverable. Follow the below steps:

1. Press the menu button on your embosser to open menu mode.
2. Press the down arrow 3 times until you reach the “communication” option and press the right arrow to enter the communication menu.
3. You will hear your embosser say “USB,” which is the first choice within the communication menu. Press the down arrow 3 times until you reach “manage Bluetooth” and press the ok button to enter the Bluetooth menu.
4. Now, press the down arrow one time to reach the “make printer discoverable” option and press the ok button to activate.
5. You will receive the message “scan from your device and select the embosser”. At this point, the embosser is going to be visible to your BrailleNote Touch.
6. On your BrailleNote Touch, press q with enter to enter the quick settings menu.
7. Press the letter b 3 times until you reach the Bluetooth option and press enter or a cursor router key to activate.
8. Make sure that the Bluetooth check box is checked and press the letter s to move to the “search for devices” option and press enter or a cursor router key to activate.
9. Now your Touch will search for available devices. Locate your embosser in the list of available devices and press enter or a cursor router key on it to activate it.
10. Both the embosser as well as your Touch will present a pairing request dialogue. You do not need to worry about the number that is spoken by the embosser. Press the ok button on your embosser, and press the letter p on your Touch to move focus to the “pair” button and press enter or a cursor router key to activate. You will now be paired and can emboss from your Touch via Bluetooth.

# Embossing a file via Bluetooth from your Touch

Now that you are paired, you can easily emboss a document to your BrailleNote Touch. To emboss a document, please follow the steps below:

1. Locate a file within the File manager that you would like to emboss, press space with m or the square button to open the context menu.
2. Press the letter s to move to the share option and press enter or a cursor router key to activate.
3. Press the letter b until you reach the Bluetooth option, and press enter or a cursor router key to activate.
4. You will be presented with a list of all paired devices that you may want to share a file with. Use the next thumb key until you locate your embosser and press enter or a cursor router key to activate.
5. Your file will now be embossed.

**Note**: Currently this process will work for PDF and DOCX files that you have on your BrailleNote Touch. Also note that braille from within a KeyMath image placed into a KeyWord document will not emboss.