



### IMPORTANT NOTICE

Follow the instructions carefully and do not attempt any other procedures not specified in the instructions provided by Yamaha.

Improperly updated products may cause improper operation, and any parts or service required to restore proper operation will not be covered under the Yamaha Limited Warranty.

Choose from the following 2 methods to update to the latest firmware.

Click here for [Firmware Update Through the Internet](#)  
(Connection to the Internet is required)

Click here for [Firmware Update by USB](#)  
(A USB thumb drive is required)

In case of error, see the [Troubleshooting](#) section

### [ 1. Firmware Update Through the Internet ]

#### Requirements:

Your network player is connected to the Internet if you can receive Internet radio stations. (See owner's manual for details)

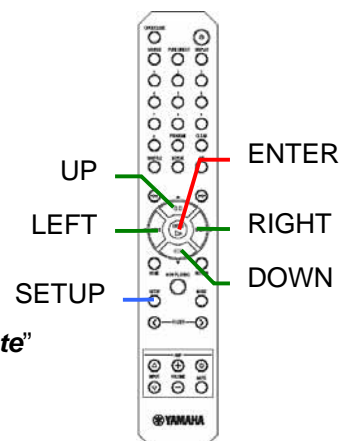
#### STEP 1 Power on and enter SETUP mode

Press **SETUP** button on the remote control.

#### STEP 2 Start Update

Using the **UP/DOWN** buttons, select menu "**7 Firmware Update**" and press **ENTER** button. After that, select "**Network**" using **LEFT/RIGHT** buttons and press **Enter** button.

When "**Press ENTER to start**" is displayed, press **Enter** button again for starting update.





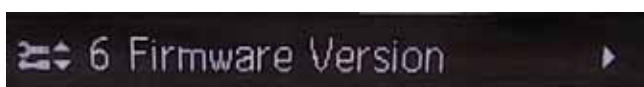
**note:**

**DO NOT** interrupt the power or press any buttons during the update.  
In case the power is accidentally cut off, the network player will restore original firmware. Perform the update procedure from STEP 1 again.

Update is completed when “**UPDATE SUCCESS**”, “**PLEASE...**”, “**POWER OFF!**” is displayed alternately. Then, power off.

**STEP 3 Confirm updated firmware version**

Power on and press the **SETUP** button on the remote control and select “**6 Firmware Version**” using the **UP/DOWN** buttons. Confirm that the firmware version has been updated.



**Congratulations!**

You have completed the firmware update. Your player is ready for normal use.

**[ 2. Firmware Update by USB ]**

**Requirements:**

- USB thumb drive, with enough free space to store the firmware.  
(File system with FAT16 or FAT32 format)
- Firmware file provided by Yamaha.

**STEP 1 Copy the update file to a USB thumb drive**

Unzip the downloaded file and copy to the root directory of a USB thumb drive. Be sure to delete all other files in a USB thumb.

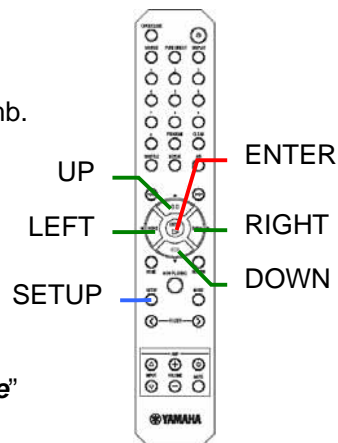
**STEP 2 Insert the USB thumb drive on the front panel**

**STEP 3 Power on and enter SETUP mode**

Press **SETUP** button on the remote control.

**STEP 4 Start Update**

Using the **UP/DOWN** buttons, select menu “**7 Firmware Update**” and press **ENTER** button. After that, select “**USB**” using **LEFT/RIGHT** buttons and press **Enter** button.



When “**Press ENTER to start**” is displayed, press **Enter** button again for starting update.





UPDATE SUCCESS


**note:**

**DO NOT** interrupt the power or press any buttons during the update.  
In case the power is accidentally cut off, the network player will restore original firmware. Perform the update procedure from STEP 1 again.

Update is completed when “**UPDATE SUCCESS**”, “**PLEASE...**”, “**POWER OFF!**” is displayed alternately. Then, power off.

**STEP 5 Confirm updated firmware version**

Power on and press the **SETUP** button on the remote control and select “**6 Firmware Version**” using the **UP/DOWN** buttons. Confirm that the firmware version has been updated.



6 Firmware Version

**Congratulations!**

You have completed the firmware update. Your player is ready for normal use.

**[ 3. Troubleshooting ]**

In case error message appeared during the update and unable to power on, perform following update procedure.

**STEP 1 Copy the update file to a USB thumb drive**

Unzip the downloaded file and copy to the root directory of a USB thumb drive.  
Be sure to delete all other files in a USB thumb.

**STEP 2 Insert the USB thumb drive on the front panel**

In this step, AC power cable needs to be disconnected and power switch on the front panel is set to **STANDBY/ON**.

**STEP 3 Enter firmware update mode**

Connect AC power cable to AC outlet, while pressing **PURE DIRECT** button.  
“**USB Upgrade**” will be shown in the front panel display.

Firmware update will be started automatically.

**note:**

**DO NOT** interrupt the power or press any buttons during the update.  
In case the power is accidentally cut off, perform the update procedure from STEP 1 again.

Update is completed when “**UPDATE SUCCESS**”, “**PLEASE...**”, “**POWER OFF!**” is displayed alternately. Then, power off.



**YAMAHA**

Firmware Update Procedure for CD-N500

---

**STEP 4 Confirm updated firmware version**

Power on and press the SETUP button on the remote control and select "**6 Firmware Version**" using the **UP/DOWN** buttons. Confirm that the firmware version has been updated.

**Congratulations!**

You have completed the firmware update. Your player is ready for normal use.