



## DLA-Z1, DLA-RS4500

### Firmware Update Procedures

#### Required Equipment

- Projector  
Model: DLA-Z1, DLA-RS4500
- PC  
A PC capable of connecting to the Internet, downloading the firmware for updating from our website and extracting the zip file.
- USB drive (1 GB or more, FAT32 format)
  - \* Make sure there are no other folders and files in the USB drive.

#### Firmware Update Procedures

- ① Downloading the Update File
- ② Checking the Firmware Version
- ③ Performing the Update
- ④ Checking the Firmware Version after Updating

#### Downloading the Update File

##### **1 Download the zip file for the update onto the PC.**

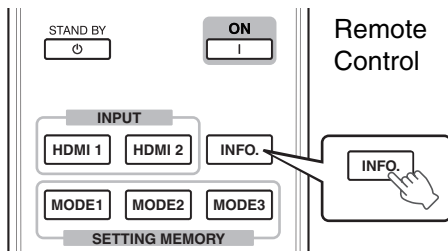
File name: jkcpj201601v\*\*\*\*.zip

\* [\*\*\*\*] is the version number

##### **2 Unzip the file and copy the "UD\_A0A1" folder and its contents to the root directory of the USB drive.**


\* Placing the copied data in a location other than the root directory, changing the folder name and file name etc. will prevent the firmware from updating properly.

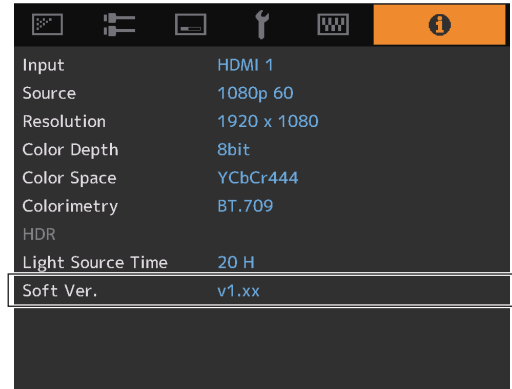
## Checking the Firmware Version



Update will be performed if the version of the update file is newer than the firmware version of the projector.

### ■ Checking the Firmware Version

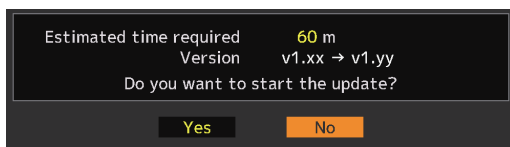
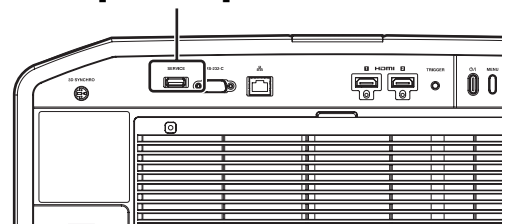
- 1 Turn on the projector.
- 2 Press the [MENU] button to display the menu.
- 3 Select  (Information) from the menu or press the [INFO] button on the remote control.  
The current firmware version is displayed at the "Soft Ver." item.



## Performing the Update

- 1 Connect the USB drive to the [SERVICE] terminal located at the rear side of the projector.
- 2 Turn on the projector.
- 3 Press the [MENU] button to display the menu.
- 4 Select "Function" → "Software Update" in the menu.  
A confirmation screen asking whether to start the software update appears.

[SERVICE] terminal



- 5 Check the version and required time, select "Yes" and press OK.

The update is performed.

### Caution:

- Do not turn off the projector or remove the USB drive while update is in progress. Interrupting the update may cause the projector to malfunction.

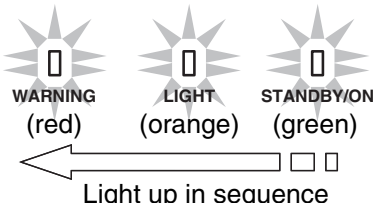
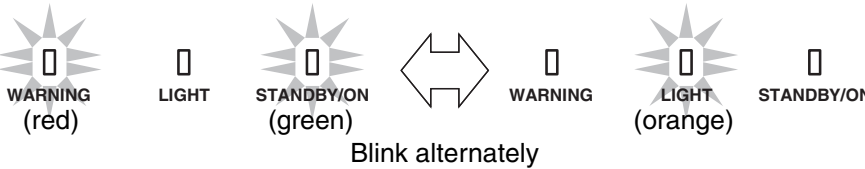
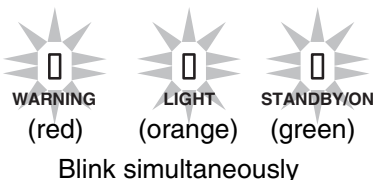
### 6 Update completed

When the update is complete, the projector will turn off and all the LED indicators will go out. To turn on the power again, use the [Power] button on the projector. Alternatively, press any button on the remote control once to exit the standby state then press the [ON] button on the remote control.

## Checking the Firmware Version after Updating

Turn on the projector and check its firmware version. (☞ Page 2) If the firmware version of the projector is the same as the version of the update file, update has been performed properly.

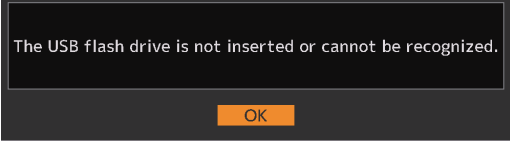
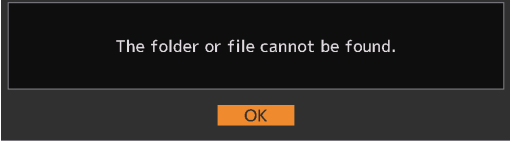
## LED Indication during the Update

<p>"STANDBY/ON", "WARNING" and "LIGHT" light up in sequence</p>  <p>* The speed to sequentially light up the LED increases depending on the progress of the update.</p>	<p>Data writing in progress</p>
<p>"STANDBY/ON" and "WARNING" light up simultaneously and blink alternately with "LIGHT"</p>  <p>Blink alternately</p>	<p>USB drive detection in progress</p>
<p>"STANDBY/ON", "WARNING" and "LIGHT" blink simultaneously</p>  <p>Blink simultaneously</p>	<p>Update error Request for repair at your authorized dealer or a nearby service center.</p>

## Troubleshooting

If the update does not end even after it has long past the estimated required time, there is a possibility that update has failed. Request for repair at your authorized dealer or a nearby service center.

### When the following messages appear...

	<p>Check whether the USB drive is correctly inserted. Check whether the USB drive is FAT32 formatted.</p>
	<p>Check whether the update file is correctly copied to the USB drive. Check whether the file name and folder name have been changed.</p>

# JVC