



Firmware Update Manual (Ver.2.0)

for DLA-X70R

This manual describes how to update the firmware for the DLA-X70R. **CAUTION** Do not unplug unit while firmware is being updated.

Please carry out the update in the order shown below:

- 1. Install Software
- 2. Projector LAN Settings
- 3 . Projector Software Update

1. Install Software

First download the projector update software from the JVC website to your desktop on your computer. This example uses the DLA-X70R

(1) Double-click the downloaded file on the desktop. This will start the installer.

(2) The dialog box shown on the right will appear. Click the [Next] button.



(3) The dialog box shown on the right will appear. Click the [Next] button.

🕼 Setup - ILA-FPJ Updater by LAN X70R				
Information Please read the following important information before continuing.				
When you are ready to continue with Setup, click Next.				
This firmware update improves the some functions in the JVC D-ILA projector.				
Inits firmware update improves the some runctions in the JVC D-ILA projector. Please make sure that you read the included instructions carefully before attempting to update the JVC D-ILA projector firmware. You will be given the option to read the instructions at the end of this installation. These instructions are in Adobe Acrobat PDF format. If you do not have Acrobat Reader installed on your PC, please download it from <u>www.adobe.com</u> before continuing this installation. Please note that this firmware update is for the JVC D-ILA projector only. Do not attempt to use it with any other products. Doing so may render those products inoperative.				
< <u>Back</u> <u>Next</u> Cancel				

- 🕵 Setup ILA-FPJ Updater by LAN X70F (4) The dialog box shown on the right will appear. Select Destination Location Where should ILA-FPJ Updater by LAN X70R be installed? Setup will install ILA-FPJ Updater by LAN X70R into the following folder To continue, click Next. If you would like to select a different folder, click Browse. C:¥Program Files¥ILA-FPJ¥Updater¥2011_X70R Browse. At least 8.4 MB of free disk space is required. Cancel < Bad Next > etup - ILA-FPJ Updater by LAN (5) The dialog box shown on the right will appear. Select Start Menu Folder Where should Setup place the program's shortcuts? Setup will create the program's shortcuts in the following Start Menu folder. To continue, click Next. If you would like to select a different folder, click Browse. ILA-FPJ X70R Browse... Cancel $\underline{N}ext >$ < Bac 🐻 Setup - ILA-FPJ Updater by LAN X70R Ready to Install Setup is now ready to begin installing ILA-FPJ Updater by LAN X70R on your computer. Click Install to continue with the installation, or click Back if you want to review or change any settings. Destination location: C:¥Program Files¥ILA-FPJ¥Updater¥2011_X70R \$ Start Menu folder: ILA-FPJ X70R ▼ 1 < <u>B</u>ack Install Cancel Setup - ILA-FPJ Updater by LAN X70R $-\Box \times$ Completing the ILA-FPJ Updater by LAN X70R Setup Wizard Setup has finished installing ILA-FPJ Updater by LAN X70R on your computer. The application may be launched by selecting the installed icons. Click Finish to exit Setup. 🔲 Launch ILA-FPJ Updater <u>F</u>inish

Click the [Next] button

Click the [Next] button.

with the destination unchanged.

(6) The dialog box shown on the right will appear. Click the [Install] button.

Please wait until the installations is complete.

(7) The dialog box shown on the right will appear. After installation is complete, click the [Finish] button to exit the wizard.

2. Projector LAN Settings

- (1) Turn off the projector, then unplug the power cord.
- (2) Connect the projector to a PC with a LAN cable. (Use a straight LAN cable, not crossover).
- (3) Connect the power cord to the projector and turn on.
- (4) Set "Communication Terminal" under the "Function" tab in the menu to "LAN".
- (5) Open "Network" item under the "Function" tab in the menu.



(5) Projector Network Settings

Set the "DHCP Client" to "Off".

Set the"IP Address" of	of projector to	an ad	dress	diffe	rent from	n that of the F	°C.
Recommended No. :	PC	[192	168	0	1]		
	Projector	[192	168	0	2]		

Set the "Subnet Mask" and "Default Gateway" of projector to the same values as the PC.

Press "Set" followed by OK to apply the new settings. Recommended No. : Subnet Ma [255 255 255 0]

Default Gat([192 168 0 254]

» = .	f Function
> Network	
DHCP Client	Off
IP Address Subnet Mask Default Gateway	192. 168. 0. 2 255. 255. 255. 0 192. 168. 0.254
MAC Address :	AA-BB-CC-DD-EE-FF
	Set
	Operate Back

Press [SET] by followed OK. The dialog box shown below will appear. Press [Yes] to apply the new setting.

Are you sure you want to apply the network connection?					
	Yes		No		

*Please make sure that the IP address chosen for the projector is unique. This is essential for correct operation.

Make sure the PC is directly connected to the projector. Except for the PC and the projector, there should be no other devices on the (LAN) network. Do not use any routers or switches between the PC and the projector.

Make sure the PC uses a static IP address, and that it is different than the IP address set on the projector.

3. Projector Software Update

(1) Turn off the projector and wait for it to go into STAND-BY Mode. In STAND-BY Mode, the STAND-BY light will light a solid red. The others will be off.

For example DLA-X70R

(2) Click "Start" on PC \rightarrow Select "ILA-FPJ X70R" from "ALL programs" This will start the ILA-FPJ Updater.



Press [Update Firmware] Set II

Set IP Address to projector's IP address if required.

If a Windows Firewall warning message appears, please select "Unblock".



(3) The software update will start. Please wait until it is finished.

👪 Updater for ILAFPJ-11.exe	_ 🗆 ×
<u>File</u> <u>S</u> ettings	
Projector IP Address : 192.168.0.2	
Update Firmware Abort	
	58%
Message	
Try connecting to "192.168.0.2"	
Connected to projector has succeeded.	
Startup Main firmware update process	
Updated Main Firmware has succeeded.	
Waiting projector restart, and update Sub firmware	
Model Name: XHF	
Startup Sub firmware update process	T
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Caution:

Note:

Do not unplug the cable while the update is in progress.

The first part of the update (Main Firmware) will proceed quickly.

The second part of the update (Sub Firmware) will proceed very slowly.

The entire update process will take over 10 minutes. Please continue to wait.

The STANDBY indicator display lights Orange when starting the update. Then the three LEDs will light up.



Close Up LEDs



After the progress bar reaches 100%, the three LEDs will begin flashing. Please continue to wait.



After a while, the STAND-BY light will light Red. The others will be off.







- (4) The update has been completed. Close the update program.
- (5) After updating, remove the power cable from the projector, wait until all lights go out, then reconnect power.







Please check that the software version: 28.056 has been updated after finishing the update. The version number is available in the Information tab of the projector menu.