

# DJM-900nexus Update Manual

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# DJM-900nexus Update Manual for Microsoft Windows 7

## A. Check the decompression file:

1. Unzip the downloaded file

Right click on downloaded file and unzip it by "Extract All" on menu.

### 2. Check the unzipped file

Unzipping the ZIP file generates "DJM-900nexus\_v**xxx**" folder.

Confirm the following files are contained in the folder.

- 1. DJM-900nexus\_v**xxx**.exe
- 2. DJM-900nexus\_vxx.upd
- 3. Update manual.pdf
- ✓ **xxx** is version of new firmware.
- $\checkmark$  Extension (.exe or .upd) might not show on by the setting of the computer.



**<STEP1>** Press [CUE (BEAT EFFECT)] and [ON/OFF (BEAT EFFECT)] with power button.

Move to update mode.

<**STEP2>** Check the current version of your firmware by "current version" on VFD. (No need to update it if current version shows as **x.xx**. It is the latest firmware.)

Pionee

**<STEP3>** Connect your computer with DJM-900nexus by LAN cable.

Connect LAN cable to the port of LINK on rear on the DJM-900nexus.



## C. Update the firmware by computer operation:

## 1. Adjust network setting

**<STEP1>** Open "Control Panel" -> "Network and Internet" -> Network Connections.



**<STEP2>** Open "Network and Sharing Center".



**<STEP3>** Open "Change adapter setting".





<STEP4> Open "Properties" of network device DJM-900nexus connected. (Right click on icon -> Property)



**<STEP5>** Select "Internet Protocol (TCP/IP) and click "Properties".



<STEP6> Select "Obtain an IP address automatically", "Obtain DNS server address automatically".

tomatically I to ask you	if your r ir netwo	network rk admir	supports nistrator
cally			
tomatically			
1001 633631			
-			
		Adv	anced
	tomatically to ask you cally	tomatically if your netwo	tomatically if your network admit to ask your network admit cally

**<STEP7>** Close network Connections by "OK".



**<STEP8>** Right click on task bar -> Select "Properties".



**<STEP9>** Select "Notification area" -> "Customize".



**<STEP10>** Select "Show icon and notifications" on network.

Select w	hich icons and notifications appe	ear on the taskbar		
If you choo	se to hide icons and notifications, you wo	n't be notified about changes o	r updates. To view hidde	n
	y unit, ener are anon next to the notified			A
Icon	s	Behaviors		
P	Action Center Solve PC issues: 2 important messages	Show icon and notifications	•	
8	Network Not Connected You are currently not c	<ul> <li>Show icon and notifications</li> </ul>		=
(}))	Volume Digital Audio (S/PDIF): 100%	Hide icon and notifications Only show notifications		
Ŵo	Windows Explorer Safely Remove Hardware and Eject M	Only show notifications	•	
Turn syster	n icons on or off			
Restore def	ault icon behaviors			
III Abvarate	how all icons and polifications on the tas	khar		

<STEP11> Close "Properties" by "OK".

## 2. Confirm DJM-900nexus and the computer are connected

You might check the status of connection by the icon on task bar (right bottom of picture).

Icon	Status of connection		
ŝ.	LAN cable is unconnected.		
	Check the cable is connected.		
1	Checking the status of connection.		
	Wait a minute.		
6	DJM-900nexus is connected.		
	Start update tool.		



## 3. Start updating

- $\checkmark$  Close all of applications before updating.
- ✓ If you were setting firewall by security software, it would not be able to transfer the data to mixer.
   Please read the operation manual of the security software or cannelt the firewall.

<step2> Select language</step2>
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DJM Firmv	vare Downloader	10000	Х
0	Please choose a language used.		
		English	\$

**<STEP3>** Start updating by pressing "Start".

- ✓ NEVER remove power/LAN cable on updating.
- ✓ If the waiting picture remains more than 30seconds, the network connection might not work. Press Cannel button and update again after connecting it.

nware Downloader		
This software downloads the firmwa If you want to update DJM-900next If you don't want to update DJM-90	are for DJM. ıs, push START. Onexus, push EX	uт.
	START	EXIT
	mware Downloader This software downloads the firmwa If you want to update DJM-900next If you don't want to update DJM-90	mware Downloader This software downloads the firmware for DJM. If you want to update DJM-900nexus, push START. If you don't want to update DJM-900nexus, push EX START

<sup>&</sup>lt;STEP1> Double click "DJM900nexus\_vxxx.exe". Start update tool.



#### **<STEP4>** Confirm the updating completed.

Updating completed when "SUCCESS" message shows.



**<STEP5>** Restart DJM-900nexus.

✓ Please adjust network setting as original if you adjusted it in 3-1.

## D. Check the current DJM-900nexus version to check the update was completed:



**<STEP1>** Press [CUE (BEAT EFFECT)] and [ON/OFF (BEAT EFFECT)] with power button. Move to update mode.

**<STEP2>** Check it is the latest version. Update was completed if it shows "**x**.**xx**".

# DJM-900nexus Update Manual for Microsoft Windows Vista

## A. Check the decompression file:

#### 1. Unzip the downloaded file

Right click on downloaded file and unzip it by "Extract All" on menu.

### 2. Check the unzipped file

Unzipping the ZIP file generates "DJM-900nexus\_v**xxx**" folder.

Confirm the following files are contained in the folder.

- 1. DJM-900nexus\_v**xxx**.exe
- 2. DJM-900nexus\_vxx.upd
- 3. Update manual.pdf
- ✓ **xxx** is version of new firmware.
- $\checkmark$  Extension (.exe or .upd) might not show on by the setting of the computer.



## **B. Setup DJM-900nexus to update:**

<STEP1> Press [CUE (BEAT EFFECT)] and [ON/OFF (BEAT EFFECT)] with power button. Move to update mode.

<**STEP2>** Check the current version of your firmware by "current version" on VFD. (No need to update it if current version shows as *x.xx*. It is the latest firmware.)

**<STEP3>** Connect your computer with DJM-900nexus by LAN cable.

Connect LAN cable to the port of LINK on rear on the DJM-900nexus.



## C. Update the firmware by computer operation:

## 1. Adjust network setting

**<STEP1>** Open "Control Panel" -> "Network and Internet" -> Network Connections.



**<STEP2>** Open "Network and Sharing Center".



**<STEP3>** Open "Change adapter setting".





<STEP4> Open "Properties" of network device DJM-900nexus connected. (Right click on icon -> Property)



**<STEP5>** Select "Internet Protocol (TCP/IP) and click "Properties".



<STEP6> Select "Obtain an IP address automatically", "Obtain DNS server address automatically".

eneral	Alternate Configuration					
You car this cap for the	n get IP settings assigned bability. Otherwise, you ne appropriate IP settings.	automatically eed to ask you	if yo ur ne	ur n twor	etwork k admir	supports histrator
	btain an IP address autom	atically				
OU;	e the following IP address	8				
ĮP a	ddress:					
Sybr	net mask:					
Defa	ult gateway:			÷		
0	htsis DNC server address	water				
U	se the following DNS serve	r addresses:				
Bref	erred DNS server:					
Alter	nate DNS server:			×.	-	
	alidate settings upon exit				Adv	anced

**<STEP7>** Close network Connections by "OK".



**<STEP8>** Right click on task bar -> Select "Properties".



**<STEP9>** Select "Notification area" and check "Network".

		7
Icons		
You can keep the notification area un you have not clicked recently.	duttered by hiding icons that	
Hide inactive icons	Customize	
System icons		
Select which system icons to always s	show.	
Clock		
Volume		
etwork		
Bower		

**<STEP10>** Close "Properties" by "OK".

## 2. Confirm DJM-900nexus and the computer are connected

You might check the status of connection by the icon on task bar (right bottom of picture).

	Not Connected	Currently connected to:	Currently connected to:	
Message & Icon	You are currently not connected to any networks.	Identifying Access: Limited Connectivity	Unidentified network Access: Limited Connectivity	
	<b>I</b>	<b>I</b>	<b></b>	
Status of LAN cable is unconnected.		Checking the status of connection.	DJM-900nexus is connected.	
<b>connection</b> Check the cable is connected.		Wait a minute.	Start update tool.	



## 3. Start updating

- $\checkmark$  Close all of applications before updating.
- ✓ If you were setting firewall by security software, it would not be able to transfer the data to mixer.
   Please read the operation manual of the security software or cannelt the firewall.

<step2> Select language</step2>	2.
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DJM Firr	nware Downloader	-		x
0	Please choose a language used.			
		English		\$
		ОК	Cancel	

**<STEP3>** Start updating by pressing "Start".

- ✓ NEVER remove power/LAN cable on updating.
- ✓ If the waiting picture remains more than 30seconds, the network connection might not work. Press Cannel button and update again after connecting it.

DJM Fir	mware Downloader	
•	This software downloads the firmware for DJM. If you want to update DJM-900nexus, push START. If you don't want to update DJM-900nexus, push EXIT.	
	START	EXIT

<sup>&</sup>lt;STEP1> Double click "DJM900nexus\_vxxx.exe". Start update tool.



#### **<STEP4>** Confirm the updating completed.

Updating completed when "SUCCESS" message shows.



**<STEP5>** Restart DJM-900nexus.

✓ Please adjust network setting as original if you adjusted it in 3-1.

## D. Check the current DJM-900nexus version to check the update was completed:



**<STEP1>** Press [CUE (BEAT EFFECT)] and [ON/OFF (BEAT EFFECT)] with power button. Move to update mode.

**<STEP2>** Check it is the latest version. Update was completed if it shows "**x.xx**".

## DJM-900nexus Update Manual for Microsoft Windows XP

## A. Check the decompression file:

#### 1. Unzip the downloaded file

Right click on downloaded file and unzip it by "Extract All" on menu.

### 2. Check the unzipped file

Unzipping the ZIP file generates "DJM-900nexus\_v**xxx**" folder.

Confirm the following files are contained in the folder.

- 1. DJM-900nexus\_v**xxx**.exe
- 2. DJM-900nexus\_vxx.upd
- 3. Update manual.pdf
- ✓ **xxx** is version of new firmware.
- $\checkmark$  Extension (.exe or .upd) might not show on by the setting of the computer.



## **B. Setup DJM-900nexus to update:**

<STEP1> Press [CUE (BEAT EFFECT)] and [ON/OFF (BEAT EFFECT)] with power button. Move to update mode.

Pionee

<**STEP2>** Check the current version of your firmware by "current version" on VFD. (No need to update it if current version shows as *x.xx*. It is the latest firmware.)

**<STEP3>** Connect your computer with DJM-900nexus by LAN cable.

Connect LAN cable to the port of LINK on rear on the DJM-900nexus.



## C. Update the firmware by computer operation:

### 1. Adjust network setting

**<STEP1>** Open "Start" -> "Setting" -> "Control Panel" -> Network Connections".



**<STEP2>** Open "Properties" of network device DJM-900nexus connected.

(Right click on icon -> Properties)



- **<STEP3>** Check the box of "Notify me when this connection has limited or no connectivity".
- **<STEP4>** Select "Internet Protocol (TCP/IP) and click "Properties".

enerai	Advanced				
Connec	ct using:				
HIN F	Realtek PCIe	GBE Far	mily Controll	er [	Configure
This c <u>o</u>	nnection use	s the foll	owing items		
	File and Pri QoS Paoke	nter Sha Sohod tocol (T	ring for Micr	osoft Netv	vorks
Desc	ription		Orenerde	_	riopenies
Tran wide acro	smission Con area network ss diverse inte	rol Proto protoco srconne	icol/Interne of that provi cted networ	t Protocol. des comm ks.	The default unication
🗌 Sho 🔽 Noti	<u>w</u> icon in noti fy <u>m</u> e when ti	fication a	area when o ection has l	connected imited or n	l o connectivity



<STEP5> Select "Obtain an IP address automatically", "Obtain DNS server address automatically".

ieneral	Alternate Configuration	
You car this cap the app	n get IP settings assigned ability. Otherwise, you ne ropriate IP settings.	automatically if your network supports ed to ask your network administrator for
O	otain an IP address autom	atically
OUs	e the following IP addres	5:
JP ac	ddress:	
Subr	net mask:	
Defa	ult gateway:	
	gtain DNS server address	automatically
OU	e the following DNS serv	er addresses:
Erefe	erred DNS server.	1 4 1 1 1 1 1
Alten	nate DNS server:	· · · · ·
		Ad <u>v</u> anced
_		OK Carr

**<STEP6>** Close network Connections by "OK".

### 2. Confirm DJM-900nexus and the computer are connected

You might check the status of connection by the icon on task bar (right bottom of picture).

Icon	Status of connection		
	LAN cable is unconnected.		
×	Check the cable is connected.		
1	Checking the status of connection.		
20	Wait a minute.		
	DJM-900nexus is connected.		
8	Start update tool.		

## 3. Start updating

- $\checkmark$  Close all of applications before updating.
- ✓ If you were setting firewall by security software, it would not be able to transfer the data to mixer.
   Please read the operation manual of the security software or cannelt the firewall.
- <STEP1> Double click "DJM900nexus\_vxxx.exe". Start update tool.
- **<STEP2>** Select language.

DJM F	rmware Downloader		>
•	Please choose a language used.		
		English	\$





#### **<STEP3>** Start updating by pressing "Start".

- ✓ NEVER remove power/LAN cable on updating.
- ✓ If the waiting picture remains more than 30seconds, the network connection might not work. Press Cannel button and update again after connecting it.

DJM Fi	mware Downloader	<u>- 🗆 ×</u>
0	This software downloads the firmware for DJM. If you want to update DJM-900nexus, push START. If you don't want to update DJM-900nexus, push EXIT.	
	START	EXIT

**<STEP4>** Confirm the updating completed.

Updating completed when "SUCCESS" message shows.

SUCCESS
X- PAD

- **<STEP5>** Restart DJM-900nexus.
  - $\checkmark$  Please adjust network setting as original if you adjusted it in 3-1.

# D. Check the current DJM-900nexus version to check the update was completed:



<STEP1> Press [CUE (BEAT EFFECT)] and [ON/OFF (BEAT EFFECT)] with power button. Move to update mode.

**<STEP2>** Check it is the latest version. Update was completed if it shows "*x.xx*".



## DJM-900nexus Update Manual for Mac OS X

## A. Check the decompression file:

#### **1. Unzip the downloaded file**

Double click on downloaded file and unzip it by "Extract ALL" on menu.

### 2. Check the unzipped file

Unzipping the ZIP file generates "DJM-900nexus\_v**xxx**" folder.

- 1. DJM-900nexus\_v**xxx**
- 2. Update manual.pdf
- ✓ xxx is version of new firmware.

B. Setup DJM-900nexus to update:

## x.XX 235 awce 550 0 介 1 1 HORE CILLER -CUE CUE CUE CUE OUE 1 2 <A

**<STEP1>** Press [CUE (BEAT EFFECT)] and [ON/OFF (BEAT EFFECT)] with power button. Move to update mode.

<**STEP2>** Check the current version of your firmware by "current version" on VFD. (No need to update it if current version shows as **x.xx**. It is the latest firmware.)

**<STEP3>** Connect your computer with DJM-900nexus by LAN cable.

Connect LAN cable to the port of LINK on rear on the DJM-900nexus.

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## C. Update the firmware by computer operation:

## 1. Adjust network setting

Open "System Performance" -> "Network" -> "Ethernet" -> "Using DHCP".

### 2. Confirm DJM-900nexus and the computer are connected

You can check the status of connection on "System Performance" -> "Network" -> "Ethernet".



## 3. Start updating

- ✓ Close all of applications before updating.
- ✓ If you were setting firewall by security software, it would not be able to transfer the data to mixer.
   Please read the operation manual of the security software or cannelt the firewall.

## <STEP1> Double click "DJM900nexus\_vxxx". Start update tool.

#### **<STEP2>** Select language.

00	DJM Firmware Downloader			
$\odot$	Please choose a language used.			
		English		\$
		ж	Cancel	



- **<STEP3>** Start updating by pressing "Start".
  - ✓ NEVER remove power/LAN cable on updating.
  - ✓ If the waiting picture remains more than 30seconds, the network connection might not work. Press Cannel button and update again after connecting it.

$\bigcirc \bigcirc \bigcirc$	DJM Firmware Downloader
•	This software downloads the firmware for DJM. If you want to update DJM-900nexus, push START. If you don't want to update DJM-900nexus, push EXIT.
	START EXIT

**<STEP4>** Confirm the updating completed.

Updating completed when "SUCCESS" message shows.

SUCCESS
X- PAD

- **<STEP5>** Restart DJM-900nexus.
  - $\checkmark$  Please adjust network setting as original if you adjusted it in 3-1.

# D. Check the current DJM-900nexus version to check the update was completed:



<STEP3> Press [CUE (BEAT EFFECT)] and [ON/OFF (BEAT EFFECT)] with power button. Move to update mode.

**<STEP4>** Check it is the latest version. Update was completed if it shows "*x.xx*".



# Error Message and Details (for Windows)

Title	Message	Detail
Formatting Error	Cannot find the EXE file_I1	Cannot find the EXE file. Restart the application.
	Cannot find the UpdateFile_I4	Cannot find the update file or update file is not correct.
		Download the file and update again.
	Cannot connect to the MIXER_I5	Failed connection with mixer.
		Check the status of network and restart the application.
	Cannot find the Network Interface_I6	Cannot find the network setting to connect with mixer.
		Check the status of network and restart the application.
	Cannot find the Network Interface_I9	Cannot find network interface to connect with mixer.
		Check the status of network and restart the application.
Connection Error	Cannot connect the MIXER_C1	Could not connect with mixer.
		Check the status of network and restart the application.
	Cannot connect the MIXER_C2	Could not connect with mixer.
		Check the status of network and restart the application.
	Cannot send the update data_C4	Failed data transfer to mixer.
		Stand up mixer again by update mode and restart the application.
Data Transfer Error	Cannot find the UpdateFile_S1	Cannot find the update file.
		Download the file and update again.
	Cannot find the UpdateFile_S2	Failed data transfer to mixer. The file might have a problem.
		Stand up mixer again by update mode and restart the application.
	Cannot find the UpdateFile_S3	Failed data transfer to mixer.
		Stand up mixer again by update mode and restart the application.

# Error Message and Details (for Mac)

Title	Message	Detail
Formatting Error	Cannot find the EXE file_I2	Cannot find the EXE file. Restart the application.
	Cannot find the EXE file_I3	Cannot find the EXE file. Restart the application.
	Cannot find the UpdateFile_I4	Cannot find the update file or update file is not correct.
		Download the file and update again.
	Cannot get the Host name_I7	Cannot get the host name.
		Check the status of network and restart the application.
	Cannot get the IP Address_I8	Cannot get IP address.
		Check the status of network and restart application.
	Cannot find the Network Interface_I9	Cannot find network I/F to connect with mixer.
		Check the status of network and restart the application.
Connection Error	Cannot connect the MIXER_C1	Could not connect with mixer.
		Check the status of network and restart the application.
	Cannot connect the MIXER_C2	Could not connect with mixer.
		Check the status of network and restart the application.
	Cannot connect the MIXER_C3	Could not connect with mixer.
		Check the status of network and restart the application.
	Cannot send the update data_C4	Failed data transfer to mixer.
		Stand up mixer again by update mode and restart the application.
Data Transfer Error	Cannot find the UpdateFile_S1	Cannot find the update file.
		Download the file and update again.
	Cannot find the UpdateFile_S2	Failed data transfer to mixer. The file might have a problem.
		Stand up mixer again by update mode and restart the application.
	Cannot find the UpdateFile_S3	Failed data transfer to mixer.
		Stand up mixer again by update mode and restart the application.