



INSTALLATION NOTES

MX2 FIRMWARE 1.0.11

Prior to installing, it is recommended to review the MX2 Firmware 1.0.11 Release Notes. The following are the instruction to install the firmware update.

ACCESSING MX2 FIRMWARE

The website is the primary means for delivering firmware. If a CD is desired, one can be requested by contacting DSI Customer Service (CService@datasci.com).

- 1. Navigate to <u>www.datasci.com</u>
- 2. Browse to Resources | DSI Gateway Portal.
- 3. Login using your **User Name** and **Password**. If you have forgotten or do not have a User Name and Password, the ability to request a new password or register at the site is available.
- 4. Select Software Updates.
- 5. Click the MX2 1.0.11.zip to download the contents to a desired location.
- 6. Extract the files by right-clicking the .zip file and choosing Extract.

Installing MX2 Firmware

- 1. Launch Ponemah.
- Select the Hardware | MX2 Diagnostics... Note: If using Ponemah v5.20, select Hardware | Diagnostics...

📴 Ponemah - Experiment.PnmExp (User: chrisk)			
Experiment Actions Setup	Har <u>d</u> ware <u>H</u> elp		
LR abcdef	Edit APR Configuration APR Diagnostics		
Sampling Control	Edit MX2 Configuration		
	MX2 Diagnostics		
Please configu	Edit PhysioTel Digital Ten Configuration PhysioTel Digital Telemetry Diagnostics		
DT: 0m DS: 165.40	GI		



 Choose the MX2 from the Name – Model Name (Serial Number) dropdown. Note: Select the Refresh List button if the MX2 does not appear in the dropdown list.

Diagnostics		
File Help		
Name - Model Name (Serial Number)		
	Select a device to display its web page	resh List ?
	43	
		Close
-		

4. Select the Upload MX2 Firmware page from the list view on the left side of the diagnostic page.

🖶 Diagnostics				x
File Help				
Name - Model Name (Serial	Number)			
754061 - MX2 (754061)		Select a device to display its web page	Refresh List	?
DSI	754061			
MX2 Home Network Upload MX2 Firmware	Home	764064		
Reboot	Model Number:	48059		
	Serial Number:	754061		
Receiver Receiver Status	Manufacturing Date:	2014-09-17		
Receiver RSSI History	Version:	1.0.9		
	System IP Address:	10.10.209.128:50430		
	MX2 IP Address:	10.10.209.129		
	MAC Address:	00:08:EE:08:C3:A5		
	Time:	2016-08-05 12:04:42		
	Up Time:	17:04:42 up 2 days, 1:51, load average: 0.00, 0.04, 0.05		
	POST:	0		
	Copyri	ight © 2015 Data Sciences International		-
				_
			Close	



- 5. Please complete steps a. d. below twice.
 - a. Select the **Browse...** button.

🛃 Diagnostics			
File Help			
File Help Name - Model Name (Serial 754061 - MX2 (754061)	Number) 754061 Upload MX2 Firmware Copyright © 2015 Data Sciences I	Select a device to display its web page	Refresh List ?
			Close

b. Select the *MX2 1.0.11* file obtained during the .zip extract step above. Once uploaded, the following message will appear: *Validated. Upgrade will be applied during reboot.*

🔛 Diagnostics		• ×
File Help		
Name - Model Name (Serial N 754061 - MX2 (754061)	Number) Select a device to display its web page Refresh L	ist ?
DSI	754061	
	Validated. Upgrade will be applied during reboot.	
MX2 Home Network Upload MX2 Firmware	Upload MX2 Firmware	
<u>System Status</u> <u>Reboot</u>	C:\Users\chrisk\Downloads\MX2 Firmware 1.0.11 Browse	
Receiver Receiver Status		
Receiver RSSI History	Copyright © 2015 Data Sciences International	
		Close

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c. Select the **reboot** link within the message to navigate to the *Reboot* diagnostics page.

🔒 Diagnostics		
File Help		
Name - Model Name (Serial I 754061 - MX2 (754061)	Number) Select a device to display its web page	Refresh List ?
DSI	754061	
MX2	Validated. Upgrade will be applied during reboot.	
Home Network Upload MX2 Firmware System Status	Upload MX2 Firmware	
Reboot Receiver Receiver Status	U.Usersichniski.Lownloadsiwi.2 Firmware 1.0.11 Browse	
Receiver RSSI History	Copyright @ 2015 Data Sciences International	
		Close

d. Click the **Reboot** button.

🔛 Diagnostics		
File Help		
Name - Model Name (Serial	Number)	
754061 - MX2 (754061)	Select a device to display its web page	Refresh List ?
DSI	754061	
MX2 Home Network Upload MX2 Firmware	Reboot	
Reboot	To reboti tills device, click. Kebbot	
Receiver Receiver Status	45	
Receiver RSSI History	Copyright © 2015 Data Sciences International	
		Close

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