ZeroWire CRMX TX

To update a ZeroWire CRMX TX, you will need an Ethernet connection between your Windows PC and the ZeroWire CRMX Transmitter. Start the ZeroWire CRMX Manager and select the Network Card (NIC) you wish to use.

The CRMX Manager window will appear, and list all connected ZeroWire units:

	Properties	
ZeroWire	Device Label:	
CRMX	IP Address:	
	Subnet Mask:	
	DHCP Enabled:	
	RDM Enabled:	
	Protocol: DMX	-
	Universe: 0	4
	Subnet: 0	
	Output Power: Minimum	•
	Identify	Apply

Using a keyboard, push Ctrl+Shift+F to open the Firmware Upgrade window:

1	Firmware U	lpgrade	×	
	Device:	ZeroWire CRMX (2.2.2)	✓ Select Firmware	
	Status:	Searching for devices		

Select the unit you want to upgrade, and use the 'Select Firmware' to identify file for the unit, and push Open:

lpen 🖉 😺 🕨 Kirkup, F	Peter + Downloads + Firmware	-	 ✓ 	Q
Organize 👻 New fold	ler		H • [1 0
🁌 Music 🔷 🔦	Name	Date modified		
Pictures	cooper-rx-rdm_1.2.38.crmx	08/03/2012 14:42		
Videos	cooper-tx-rdm_2.1.10.crmx	08/03/2012 14:42		
🔏 Kirkup, Peter	cooper-tx-rdm_2.2.0.crmx	06/06/2012 13:13		
android	cooper-tx-rdm_2.2.2.crmx	08/06/2012 12:16		
🔒 .razorsql				
🍌 .rs				
🌡 AppData			Select a file to preview.	
E Contacts				
Desktop				
Adobe InDesi				
facebook-upl				
Firmware				
Focus_Leeds	()			
n				
File r	name: cooper-tx-rdm_2.2.2.crmx		CRMX Firmware files (*.cm	IX) -
			Open Can	cel

The firmware will be sent to the device over Ethernet. Wait until this completes.

Firmware U	lpgrade	x
Device:	ZeroWire CRMX (2.2.2)	Select Firmware
Status:	52224 of 432296 bytes tra	nsferred

Once the upgrade is complete, the unit will reboot and the new firmware will be present.



Select Netwo	ork Interface
	uter is equipped with more than one network lease select which interface you wish to use.
Interface:	2.0.0.3
	OK Cancel



ZeroWire CRMX RX

To update a ZeroWire CRMX RX, you will need a special USB to XLR5-M cable between your Windows PC and the ZeroWire CRMX Receiver. Contact Cooper Controls technical support for ordering details. Power up the ZeroWire CRMX RX with the Connect button held down, which boots it into firmware update mode. No LEDs will light, indicating the unit is in firmware update mode.

Start the ZeroWire CRMX Manager.

The CRMX Manager window will appear, and list all connected ZeroWire Transmitter units. Note that Receivers won't appear in this window:

p-Wire CRMX Manager		
	Properties	
ZeroWire	Device Label:	1
CRMX	IP Address:	
	Subnet Mask:	
	DHCP Enabled:	
	RDM Enabled:	
	Protocol:	DMX
	Universe:	0
	Subnet:	0
	Output Power:	Minimum
	Identify	Apply
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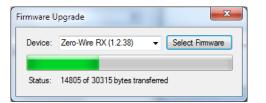
Using a keyboard, push Ctrl+Shift+F to open the Firmware Upgrade window:

Firmware	Upgrade	x
Device	Zero-Wire RX (1.2.38)	✓ Select Firmware
Status	Searching for devices	

Select the unit you want to upgrade, and use the 'Select Firmware' to identify file for the unit, and push Open:

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Masic Pictures Pictures Videos Masic Android Facebook-upl Finware Finware	Name Cooper-re-rdm,1238.cmx Cooper-te-rdm,12310.cmx Cooper-te-rdm,2210.cmx Cooper-te-rdm,222.cmx Cooper-te-rdm,222.cmx	Date modified 08/03/2012.14.42 08/03/2012.14.42 06/06/2012.13.13 08/06/2012.13.13 08/06/2012.13.16	Select a file to preview.
	* [m		

The firmware will be sent to the device over USB. Wait until this completes.



Once the upgrade is complete, the unit will reboot and the new firmware will be present.

