ECI-60 Ethernet Firmware Update

- 1) Connect an RS-232, Ethernet (CAT-5) and power cable to the ECI unit to be updated.
- 2) Power the unit on.
- 3) Using the Lantronix device manager software "search" for the IP address of the ECI-60 unit. Write this number down.

	Lantronix DeviceInstaller 4.1.0.9							
File	File Edit View Device Tools Help							
Search Assign IP								
	Lantronix Devices - 1 device(s)	Name	Group	IP Address	Hardware Address	Status		
	E Local Area Connection (192.168.1.22)	03	((192.168.1.4)	00-20-4A-8F-B2-12	Online		
				\sim				
4)) From command prompt cd to th	e folder ho	ldina the	e firmwa	re files to			
•,	undate		ianig th					
F \	upuale.							
5) Update the unit with this command: TFTP -1 <ip address=""> put</ip>								
~ `	xpt03_6102.rom X5							
6)	i) Update the web manager: TFTP -I <ip address=""> put</ip>							
	gen_xpt_webm_1404.cob WEB4							
7)) Open Internet Explorer and put	the <ip ad<="" td=""><th>dress></th><th>in the ad</th><th>dress bar a</th><td>and</td></ip>	dress>	in the ad	dress bar a	and		
	hit enter. No user name or pass	sword is re-	quired s	o just cli	ck OK.			
8)	3) Choose the Serial Settings link from the left							
-)	har:							
	Cantronix XPort Device Server - Windows Internet Explorer							
	Image: Market							
	😭 🍄 🔏 Lantronix XPort Device Server							
			1					



 Set the Baud Rate to 115200 and the Flow Control to CTS/RTS (Hardware) and click OK at the bottom of the



- 10)Click OK
- 11)Next choose Configurable Pins from the left bar and set CP0 to Flow Control Out (CTS) and CP2 to Flow Control In (RTS) and choose OK:

🔏 Lantronix XPort Device Server - Windows Internet Explorer								
😋 💽 👻 🙋 http://1	92.168.1.4							
🔆 🏟 🌈 Lantronix XF	Port Device	Server						
LANTRONIX°			Firmware Version: V6.1.0.2 MAC Address: 00-20-4A-8F-B2-12					
岱		Co	onfigurable Pin Settings					
Network								
Serial Tunnel	СР	Function		Direction	Active Level			
Hostlist Channel 1	0	Flow Control Out (CTS)		Input Output	⊙ Low C High			
Serial Settings	1	General Purpose I/O		⊙ Input C Output	⊙ Low C High			
Email	2	Flow Control In (RTS)		Input Output	⊙ Low C High			
Trigger 1 Trigger 2								
Trigger 3								
Configurable Pins								
Apply Settings								
Apply Factory Defaults								

12)Next choose Apply Settings from the left bar and wait for the settings to be saved:



- 13) Unplug the Ethernet cable from the unit.
- 14)Get the last 2 digits of the serial number for the unit.
- 15)The static IP address will be 192.168.1.2xx where xx = last two digits of the serial number if the serial number is less than 56. If the number is bigger than 56 then the IP Address will be 192.168.1.xxx where the last 3 digits are used for the IP address.
- 16) Using the ECI-60 software select Communication->Set IP Information...

17)Select the COM port you have the RS-232 connected to and enter the IP address in the "IP Address" field.

Configure IP					×				
IP address information can only be set locally through the RS-232 port. After the information is updated the unit will reset and will be reconfigured to use the new IP address.									
Please Note that IP addresses can only be assigned to units with the AES/EBU daughter card installed.									
COM Port:	COM1			•					
IP Address:	192 .	168 .	1 .	253					
Gateway:	192 .	168 .	1 .	1					
Set IP		Do	ne						

18)Enter 192.168.1.1 in the "Gateway" field.

19)Click Set IP.

20) After the unit resets the IP address will be set.