

# Cordex Controller Front Craft Port

#### Summary

This is a general procedure on how to connect a CXC Controller to a computer via a three-wire null modem cable.

### **Tools/ Reference Documents Required**

- Three Wire Null Modem cable (Pin connections: 2 to 3, 3 to 2, 5 to 5, and shield ground connected on one side)
- Computer with an DB9 Communication Port (Com 1...x)
- Cordex Controller Manuals
- Hand Tools

#### Part 1 – Controller Setup

- 1. Log in and navigate to the Communications > Craft Port
- 2. Select 57600 from under Baud Rate
- 3. Select the  $\sqrt{100}$  from bottom corner
- 4. Select Web Setting and set to Front Craft Port and then click  $\sqrt{.}$





#### Part 2 - Laptop Setup Recommended Method

The recommended method of connection for Ethernet or Craft Port is via the **CXC Connection Wizard**, it will save and restore you LAN/Com Port when you are finished using the Wizard.

The Wizard is downloadable from our website <u>www.Argus.ca</u> > Support > Secure Software Downloads > Software. You will need your user name and password to download this file, if you do not have one please call our technical support line 888-462-7487, we will set it up for you.

#### **Alternative Method**

- 1. Launch the Control Panel and select Network Connections for XP or Network and Dialup Connections for 2000. The following may differ slightly depending on the operating system of your laptop.
- 2. Launch the New Connection Wizard, the following will be examples of XP and 2000 each screen may vary.
- 3. Follow the screen shots and enter them as illustrated:









#### Choose your COMx

Select a Device This is the device that will be used to make the connection.

Communications cable between two computers (COM1)

I)

-

<<u>B</u>ack <u>N</u>ext> Cancel

twork Connection Wizard

Select a device:

ew C	w Connection Wizard				
Ho	st or Guest? To connect two computers, your computer must be identified as either a host or a guest.				
	Choose the role you want for this computer:				
	O Host				
	This computer has the information you want to access.				
	() Guest				
	This computer is used to access information on the host computer.				
	< <u>B</u> ack <u>N</u> ext> Cancel				

### Give it a name that is meaningful to the site

New Connection Wizard	Network Connection Wizard
Connection Name What is the name of the other computer you are connecting to?	Connection Availability You may make the new connection available to all users, or just yourself.
Type the name of the other computer in the following box. Computer Ngme	You may make this connection available to all users, or keep it only for your own use. A connection stored in your profile will not be available unless you are logged on.
CXC Front Craft Port	Create this connection:
The name you type here will be the name of the connection you are creating.	C Eor all users C <u>[Only for myself</u>
< <u>Back</u> <u>N</u> ext> Cancel	< <u>₿</u> ack <u>N</u> ext> Cancel

#### XP

#### 2000

Choose your COMx

Select a Device This is the device that will b	e used to make the connection.
<u>S</u> elect a device:	
Communications cable bet	ween two computers (COM4)

## Give it a name that is meaningful to the site

work Connection Wizard	
	Completing the Network Connection Wizard Type the name you want to use for this connection: <b>Direct Connection 2</b> To create this connection and save it in the Network and Dial-up Connections folder, click Finish. To edit this connection in the Network and Dial-up Connections folder, select it, click File, and then click Properties.
	< Back Finish Cancel

New Connection Wizard		
Connection Availability You can make the new connection av-	ailable to any user or only to yourself.	I)
A connection that is created for your us available unless you are logged on.	se only is saved in your user account and	is not
Create this connection for:		
Anyone's use		
<u> M</u> y use only		
	< <u>B</u> ack <u>N</u> ext >	Cancel

	1 /	PO
		Þ.
<u>U</u> ser name:	User Name	
Password:		
	Save Password	
Connect	Cancel Prop	erties <u>H</u> elp

### Select Properties



Press Finish this will now launches the Dialup Connection

Select Configuration

XP

## 2000

Connect CXC Front Craft Port	? 🔀	Modem Configuration	? ×
		Communications cable between two computers ( <u>Maximum speed (bps):</u> 57600	COM1)
		Hardware features	
User name:		Enable modem error control	
Password:		Initialization	
Save this user name and password for the following u	users:	Edit.	Frowse
Anyone who uses this computer		Enable modern speaker	
Connect Cancel Properties	Help	ОК	Cancel
Select Properties		Press OK and then Network	king tab
CXC Front Craft Port Properties	? 🗙	Testz General Options Security Networking Sharing	<u>?</u> ×
Select a device:		Type of dial-up server I am calling:	
Communications cable between two computers (COM4)	✓	PPP: Windows 95/98/NT4/2000, Internet	
	higure		Settings
		Components checked are used by this connection:	
		Internet Protocol (TCP/IP)     If and Printer Sharing for Microsoft Networks     If a Client for Microsoft Networks	\$
		j installUninstallP	ropertie
		Description Transmission Control Protocol/Internet Protocol. Th	e default
Show icon in notification area when connected		across diverse interconnected networks.	
ОК	Cancel	ОК	Cancel
Select Configuration		Remove all checks other and 1	CP/IP (if

Remove all checks other and TCP/IP (if possible) Highlight TCP/IP and then press Properties

## 2000

odem Configuration		? 🔀
Communications	cable between two computers (COM4)	
<u>M</u> aximum speed (bps):	57600	~
dodem <u>p</u> rotocol		~
Hardware features		
Enable hardware flo	w control	
En <u>a</u> ble modem error	control	
Enable modem com	pression	
Show terminal window		
Enable modem speake	·	
		cel
Proce	and then Networking	r tah
CYC Front Craf	t Part Properties	
o exerion era		
	5 Mahuadring A.I. I.	
General Options S	ecurity Networking Advanced	
General Options S Type of dial-up serve PPP: Windows 95/	ecurity Networking Advanced er I am calling: 98/NT4/2000 Internet	
General Options S Type of dial-up serv PPP: Windows 95/	ecurity Networking Advanced er I am calling: 98/NT4/2000, Internet	~
General Options S Type of dial-up serve PPP: Windows 95/	iecurity Networking Advanced er I am calling: 98/NT4/2000, Internet	<b>v</b> ings
General Options S Typ <u>e</u> of dial-up servi PPP: Windows 95/ This c <u>o</u> nnection use	ecurity Networking Advanced er I am calling: 98/NT4/2000, Internet Sethe following items:	<b>v</b> ings
General Options S Type of dial-up serve PPP: Windows 95/ This connection use	iecurity Networking Advanced er I am calling: 98/NT4/2000, Internet Sethe following items: icocol (TCP/IP)	ings
General Options S Typg of dial-up serve PPP: Windows 95/ This connection use ♥ ☜ Internet Pro ♥ ➡ QoS Packet	iecurity Networking Advanced er I am calling: 98/NT4/2000, Internet Sethe following items: isocol (TCP/IP) : Scheduler ter Sharing for Microsoft Networks	ings
General     Options     S       Type of dial-up serv.       PPP: Windows 95/       This connection use       ♥ > Internet Pro       ♥ = Internet Pro       ♥ = QoS Packet       ● = QoS Packet       ● = Client for Mit	iecurity Networking Advanced er I am calling: 98/NT4/2000, Internet Sethe following items: tocol (TCP/IP) Scheduler iter Sharing for Microsoft Networks crosoft Networks	<b>▼</b> ings
General     Options     S       Type of dial-up serv.       PPP: Windows 95/       This connection use       Image: service of the servic	iecurity Networking Advanced er I am calling: 98/NT4/2000, Internet <u>Sett</u> es the following items: isocol (TCP/IP) is Scheduler iter Sharing for Microsoft Networks crosoft Networks	ings
General Options S Type of dial-up serv. PPP: Windows 95/ This connection use This connection use Connection use Connection use Client for Mi	iecurity Networking Advanced er I am calling: 98/NT4/2000, Internet Sethe following items: tocol (TCP/IP) Scheduler ter Sharing for Microsoft Networks crosoft Networks Uninstall	ings ies
General     Options     S       Type of dial-up serv.       PPP: Windows 95/       This connection use       ♥ > Internet Pro       ♥ > Internet Pro       ♥ > Client for Mi       Install	iecurity Networking Advanced er I am calling: 98/NT4/2000, Internet set the following items: tocol (TCP/IP) : Scheduler ter Sharing for Microsoft Networks crosoft Networks	ings ies

Remove all checks other and TCP/IP (if possible) Highlight TCP/IP and then press Properties

Inistrator for the appropriate	IP settings.
Use the following IP addre	
<sup>2</sup> address:	
referred DNS server:	
Itemate DNS server:	
	Ad <u>v</u> anced



XP

XP

Obtain an IP address automatically	
OUse the following IP address:	
[P address:	
Preferred DNS server: Alternate DNS server:	
	Ad <u>v</u> anced

Configure as illustrated and press OK and then OK

Connect CXC Front Craft Port	Connect Testz ?X
User name: User	
	User name: User Name
Save this user name and password for the following users:	Password:
<ul> <li>Me only</li> <li>Anyone who uses this computer</li> </ul>	Save Password
Connect Cancel Properties Help	<u>Connect</u> Cancel Properties <u>H</u> elp

Type any username and enter "1234" for the supervisory access password and "Connect."

To access the Cordex web user interface launch Internet Explorer (Ver.6 or greater) and enter in the address **10.10.10.203**