

RJG eDART™ Data Manager Quick Start Guide

1

Decide where you want to locate the eDART Data Manager. It can be mounted in a rack, sit on top of a desk, or stand on its side.

All eDARTs must be upgraded to release 8.6 in order for the EDM to work with the eDARTs



2

Connect the Ethernet cable from the eDART network to the Ethernet port labelled 'eDART' on the eDART Data Manager.



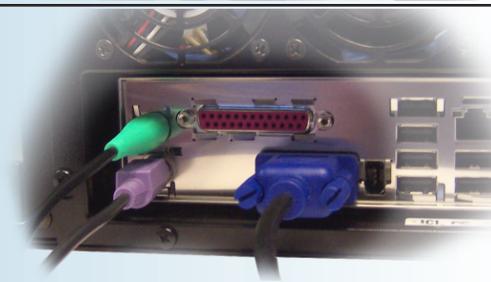
3

(Optional) Connect the Ethernet cable from the office or plant network to the Ethernet port labelled 'Office' on the eDART Data Manager.



4

Connect the keyboard, mouse, and monitor to the eDART Data Manager. These may be removed after setting up the network.



5

In the back of the unit, connect the power cord then turn on the main power switch.



If it does not start up, toggle this switch located on the front of the EDM.

6

Windows Login: user: rjg
password: evintea

Open the Firefox® web browser on the EDM Desktop and enter: localhost. At the top of the page enter in the user name 'customer', and the password 'customer'.



7

After logging in you are provided with these links for setting up the EDM Networks.

Any changes to the EDM network cards must be done using this web page. Do not make changes from the Windows Control Panel



8

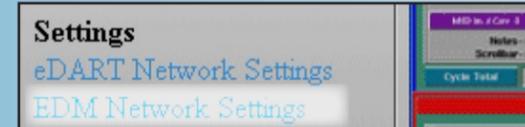
The EDM is set to automatically connect to an office network using DHCP. If you need to customize the office network card select 'EDM Network Settings'.



EDM Network Settings	
Interface: Office Network	
Device Name	3Com EtherLink XL 10/100 PCI For Complete PC Management NIC (3C905C-TX)
Mac Address	00-0A-5E-05-AF-8D
DHCP Enabled	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
IP Address/Subnet mask	192.168.2.25 / 255.255.0.0
Default Gateway(s)	192.168.2.3
DNS Server(s)	192.168.2.1
Wins Server(s)	192.168.2.1
Save Settings Reset	

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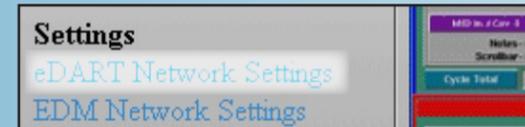
The EDM is set to automatically connect to the eDARTs. If you need to customize the eDART Network card, select 'EDM Network Settings'.



Interface: eDART Network	
Device Name	Intel(R) 82566DC Gigabit Network Connection
Mac Address	00-1C-C0-3C-37-60
DHCP Enabled	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
IP Address/Subnet mask	172.16.16.250 / 255.255.255.0
Default Gateway(s)	
DNS Server(s)	
Wins Server(s)	
Save Settings Reset	

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The EDM and eDARTs are set up to connect via a wide range of IP addresses. If you need to limit the range select 'eDART Network Settings'.



eDART Network Settings	
eDART Network Interface:	eDART Network Set Interface
IP Address:	192.168.1.254
EDM Subnet Mask:	255.255.255.0
EDM Gateway:	
Enable Automatic eDART IP Address Assignment:	<input checked="" type="radio"/> Yes <input type="radio"/> No
Default eDART Gateway:	192.168.1.254
eDART IP Address Assignment Range:	192.168.1.1 to 192.168.1.254
Save settings	

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Select the options to automatically assign an IP address to your eDARTs, enable the sharing of Alarm Settings, Templates, etc via "Cross Copy" and enable Data Backup.

Save settings and exit the web browser.

Enable Automatic eDART Time Synchronization:	<input checked="" type="radio"/> Yes <input type="radio"/> No
Save settings	
Enable Cross Copy:	<input checked="" type="radio"/> Yes <input type="radio"/> No
Save settings	
Enable Automatic eDART Data Backup:	<input checked="" type="radio"/> Yes <input type="radio"/> No
Save settings	