

A free hard copy of the User Guide can be ordered at: www.digi.com/csuserguide







## 3 Assign network settings

From the CD, run the Advance а **Device Discovery Protocol** application to locate the Digi CM on the network. In firmware 1.8 and greater, the CM has SNMP, SSHv1, and Telnet to the command line disabled by default, and http is automatically redirected to https. To perform initial device configuration, use the discovery tool on the CD (also available from the Digi

Digi Device Discovery					
Device Tasks	IP Address	MAC Address	Name	Device -	
Open web interface Configure network settings Reboot device	210.8.200.10 210.8.16.4 10.8.16.39	00:40:90:23:05:E9 00:01:95:04:29:5F 00:40:90:23:04:36	Digl_CM_Device Digl_CM_Device	Digi CM 16 Digi CM 32 Digi CM 40 Dus	Power
Other Tasks					
Refresh view Help and Support					
Details					
Digi CM 48 Dual Power Configured (DHCP)					
IP address: 10.8.16.39 Subnet maik: 255.255.0.0 Default gateway: 10.8.1.1 Serial ports: 48 Pirmware: v1.7.0b9	L .				

website) or use our straight-thru serial cable with the appropriate adapter to the CM console port, https, or SSHv2.

Are you a POWER USER? Use the configuration menu:

- 1. Establish a serial connection through the console port (9600, 8, N, 1).
- 2. Login as root and password dbps.
- 3. Type the command configmenu. Select option 1 Network Configuration and follow the prompts.

4. Enter the IP address in the URL address bar of your browser and go to step 4 - Test Configuration.



Username: root Password: dbps

Verify your connection to the port by typing some text. If the text appears correctly on the screen the configuration is correct.

Click Close to exit port.



**Congratulations!** 

You have successfully installed your Digi CM. Configure the device for your application using your browser. To get back to your Digi CM after

JAVA Telnet Applet - Microsoft Internet Explorer			_
Teinet [ 1 : Port Title #1 ]			
Tuying 192.168.2.2			online
Welcome to Digi CM 32 Console Server			
Digi CM 32 Login : root Digi CM 32 Password : ****			
ls	Connect	Disconnect	SendBreak
Close			



Digi	Digi CM <sup>1</sup>	™32 Co	onfiç	gurati	on and M	anagement	:					C
Connectware												
Network configuration		Serial po	rt coi	nnectio	n							
Custom Menus		Port acce	iss mi	enu con	nection		_	_	_	_		
Serial port Configuration		Port a	cess	menu c	onnection							
Connection		Individua	l port	conne	tion							
Clustering		Port#	Mode	Proto	Т	tle	Port#	Mode	e Proto		Title	
PC card		1	CS	Telnet	Port Title #1		2	CS	Telnet	Port Title	#2	
System status & log		5	CS	Telnet	Port Title #3	port 1 connection	6	CS	Telnet	Port Title	#4 #6	
Sustem administration		7	CS	Telnet	Port Title #7	part t connection	8	CS	Telnet	Port Title	#8	
System auministration		9	CS	Telnet	Port Title #9	1	10	CS	Telnet	Port Title	#10 #12	
System statistics		13	CS	Telnet	Port Title #1	3	14	CS	Telnet	Port Title	#14	
		15	CS	Telnet	Port Title #1	5	16	CS	Telnet	Port Title	#16	
		17	CS	Telnet	Port Title #1	7	18	CS	Telnet	Port Title	#18	
Apply changes		21	CS	Telnet	Port Title #1	1	20	CS	Telpet	Port Title	#20	
Login as a different user		23	cs	Telnet	Port Title #2	3	24	CS	Telnet	Port Title	#24	
		25	CS	Telnet	Port Title #2	5	26	CS	Telnet	Port Title	#26	
Logout		27	CS	Telnet	Port Title #2	7	28	CS	Telnet	Port Title	#28	
Reboot		29	CS	Telnet	Port Title #2	9	30	CS	Telnet	Port Title	#30	
						-	01					

On the left navigation bar, click Serial Port > Connection> Port Title #

your initial configuration, enter the IP address in the URL address bar and log in. Use the navigation bar on the left to alter your configuration.

Enable/Disable secondary IP : Secondary IP address : Secondary subnet mask :	Disable v				
Save to flash Save & apply Cancel					

Below is a list of available adapters and part numbers.

Connection	Adapters (in quantities of 8)	Order #	Application
	DB-9M Modem adapter	76000702	DCE devices such as modems with DB9 female ports
	DB-9F Console adapter	76000671	Bay Accelar, Nortel and other DB-9 DTE
	DB-25F Console adapter	76000673	DTE devices with DB-25 male ports
	DB-25M Modem adapter	76000670	DCE devices such as modems
	DB-25M Console adapter	76000672	Sun SPARC and other DTE devices with DB-25 female ports

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