

MegaTron Quick Steps -

Web Connectivity via Building Supplied Internet

Step 1:

This is the **RUN** Screen. When the controller is communicating with our network correctly, there will be a steady DR (DA) or SR (SA) code displayed. This means the controller is using Dynamic or Static IP addressing and the controller has web access. If the code alternates DR/DL or SR/SL (or a steady DC/ SC) this usually means that outbound traffic from the controller is making it to our server but the customer's web filter/proxy server/firewall is not allowing return traffic to the controller. Please consult with your local IT department about allowing the assigned IP address and port 80 traffic communications.



Other codes that may be present:

- **NC** = Talking to ICM but not connected ^{1,3} **DR (DC)** = DHCP remote connect (+WebAdv)
- **DA** = DHCP WebAdv connection & authent.
- **DL** = DHCP local connection
- SR (SC) = Static remote connect (+WebAdv)²
- SA = Static WebAdv connection & authent.²
- SL = Static local connection ²
- FL = DHCP failed local connection ³
- **CS** = No communication card detected ⁴
- ¹ Diagnostics Only shows on startup/boot.

² Controller assigned static IP (DHCP:Off). DHCP will need to be disabled before additonal Static IP buttons will be displayed. Disable DHCP as directed in Steps 2 through 4.

³ No network detected or CAT5 cable not plugged in.

⁴ If a card is present and you are getting CS, check that the comm card is properly seated into the carrier board. This may loosen in shipment. On MG and XS units make sure the board is seated in all the way (with power off). On SS units make sure ribbon cable to carrier board is plugged in correctly.

Step 2:

Push the **SET UP RUN** button to get this screen. From here push **CONFIGURE** (Button 7) to go to the next screen.

	>HOME	SETUP<		
SETPOINTS			DATE	C/TIME
CALIBRATION			CONF	IGURE
TIMERS			ΗI	STORY
CUSTOMIZE		WZ	ATER	METER
ALARMS			F	RELAYS

Step 3:

This is the Configure Screen. From here push **NETWORK** (Button 8) to go to the next screen.

	>CONFIGURE<
PASSWORD	CONTRAST
RELAYS	TEMP SCALE
	NETWORK
HISTORY	SYS INFO
FLOW SW	FACTORY

Step 4:

This is the Network Summary Screen. This screen is a summary of the currently assigned controller network settings. When DHCP connected, these numbers will auto populate. Note: Any changes beyond this point require **RESET** (Button 0) to be pressed and a 60 second restart countdown will begin.



Notes: Pinging the controller's IP address from within the network can often determine if a network connection is available. Only use the supplied crossover cable when using Local Mode connection. Coupler is ok to use in either case.

If you are getting a DR (DA) or SR (SA) and cannot see the controller on the WebAdvantage summary screen, please check with us to see if you have submitted the connection sheet correctly. If you have not filled out the connection sheet, you can do so online at...

www.advantagecontrols.com/request_webadv_connect.php

