

Ethernet Settings - Connecting Intuition-9 to a Local Area Network (LAN)

| Home Inputs Outputs | Graphs 👸 HOA | Config |
|---------------------|----------------|--------|
| ▲ T-1 Level (S11) | P-1 Pump (R11) | Off |
| Gallons | CV-1A (R12) | Off |
| ▲ FE-1 (S13) | CV-2A (R13) | 0.0% |
| g/m | CV-1B (R14) | 0.0% |
| ▲ T-4 Level (S21) | CV-2B (R21) | Off |
| Gallons | CV-1C (R22) | Off 🔿 |
| ▲ FE-2 (S22) | CV-2C (R23) | Off |
| a g/m | P-2 (R24) | Off |

Go to Config menu, then to Ethernet settings.

| Home Inputs Outputs | Graphs HOA Config |
|-----------------------|-----------------------|
| Global Settings | Security Settings |
| Ethernet Settings | Ethernet Details |
| WiFi Settings | WiFi Details |
| Remote Communications | Email Report Settings |
| Display Settings | File Utilities |
| Controller Details | |

There are two ways to program the Intuition-9 Ethernet Settings to enable a connection to a LAN.

Manually enter the Ethernet Settings or Enable DHCP.

<u>Manually</u>: This is where you enter the following necessary addresses. Typically, the customer's IT people will provide these addresses.

- Controller IP
- Netmask
- Gateway

| Configuration Menu Ethernet Settings | | × |
|---|-----|------------------------------------|
| Ethernet Status | | Enabled |
| Gateway Connection | | Ethernet |
| DHCP Setting | | Disabled |
| Controller IP | 1 | 0.0.0.190 |
| | | |
| Configuration Menu Ethernet Settings | | |
| | | |
| Netmask | 255 | .255.255.0 |
| Netmask Gateway | 255 | 5.255.255.0 10.0.0.1 |
| Netmask Gateway DNS Server | 255 | 5.255.255.0 10.0.0.1 8.8.8.8 |

DHCP: This is a second way to program the Intuition-9 to connect to a LAN - **Enable DHCP**.

When DHCP is Enabled, the controller connects to the LAN and finds its own Controller IP, Netmask and Gateway addresses.

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 Global Settings
 Security Settings
 Ethernet Settings
 Ethernet Details

 WiFi Settings
 WiFi Details
 WiFi Details

 Remote Communications
 Email Report Settings
 File Utilities

 Display Settings
 File Utilities
 File Utilities

Go to the Config menu, then go to the Ethernet Settings menu.

Press on the DHCP Settings field that currently says Disabled.

| Configuration Menu Ethernet Settings | X |
|---|------------|
| Ethernet Status | Enabled |
| Gateway Connection | Ethernet |
| DHCP Setting | Disabled |
| Controller IP | 10.0.0.190 |

Press Enabled.



The DHCP Setting field will now say Enabled.

| Configuration Menu Ethernet Settings | × |
|---|----------|
| Ethernet Status | Enabled |
| Gateway Connection | Ethernet |
| DHCP Setting | Enabled |
| Web Page Color Scheme | Light |

Go back to the Config menu, and then go into the Ethernet Details menu.



You will see the DHCP Status. And you will see the Controller IP address.

| Configuration Menu Ethernet Details | × |
|--|-----------|
| Ethernet Status | Enabled |
| Alarms | None |
| DHCP Status | Success |
| Controller IP | 10.0.0.42 |

Swipe down and you will also see the Netmask and Gateway addresses.

| Configuration Menu Ethernet Details | X |
|--|---------------|
| Netmask | 255.255.255.0 |
| Gateway | 10.0.0.1 |
| DNS Server | 8.8.8.8 |
| Last Fluent Data | Dec-30 08:00 |

Once the Intuition-9 controller has the Ethernet Settings programmed, the from a computer of same LAN, open up a web browser, and type the Controller IP address into the browser search field and hit Enter.

This will bring you to the Intuition-9 Log-In screen. Enter the Username and Password and press the Log In button.

| Controller Log In | |
|-------------------|----------|
| | Username |
| | Password |
| | Log In |