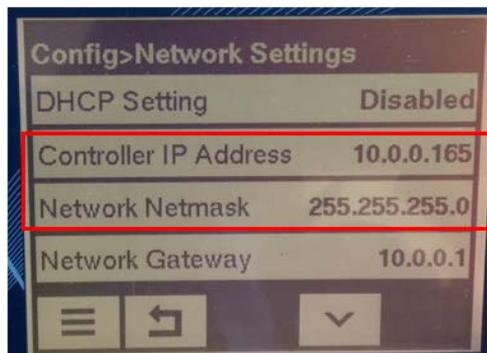
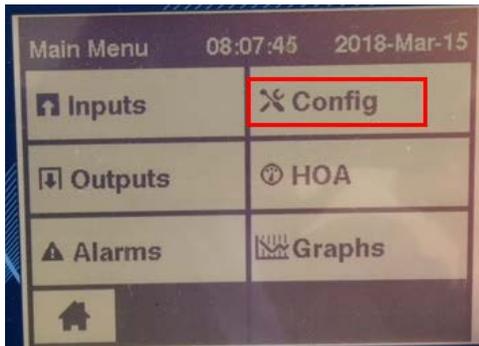




## Connecting to W600/W900 via Direct Ethernet

### Controller Settings

Go to Config menu, then to Network Settings to see the controller Ethernet settings.



In the above example, the controller IP Netmask addresses are 10.0.0.165 and 255.255.255.0, respectively. For the direct Ethernet connection from the controller to a computer, the Gateway is not needed.

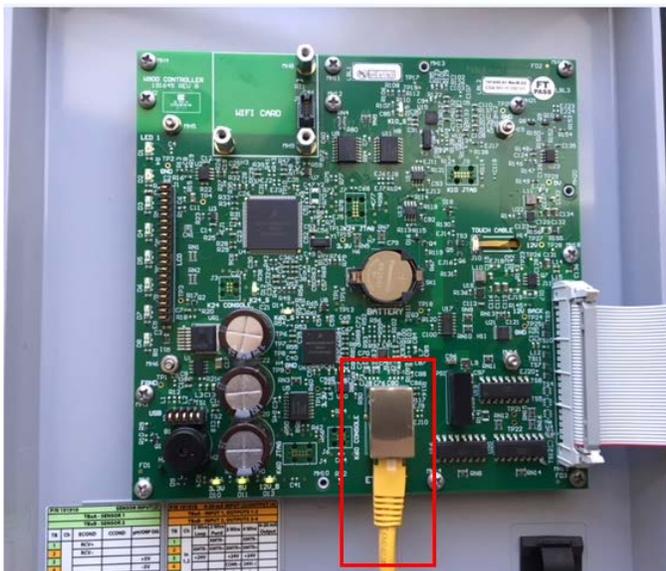


## Physical Ethernet cable connection from the controller to the computer

Ethernet is optional in a W600 controller. Open the controller front door, and on the backside, upper left hand corner, you will find the Ethernet card and RJ45 port.



Ethernet is standard in a W900 controller. Open the controller front door, and on the backside, bottom center, you will find the Ethernet RJ45 port.





Locate the Ethernet RJ45 port on the computer, and connect the cable here.



### **Change your computer LAN (local area network) settings**

For XP: Control Panel > Network and Internet Connections > Network Connections > Local Area Network

For Vista: Control Panel > Network and Sharing Center > Manage Network Connections

For Windows 7: Control Panel > View Network Status and Tasks

For Windows 8: On the desktop screen in the lower right of the taskbar there should be a network icon, either a monitor or wifi bars. Right click that and open network and sharing center.

For Windows 10: Control Panel > Network and Sharing Center > Change Adapter Settings

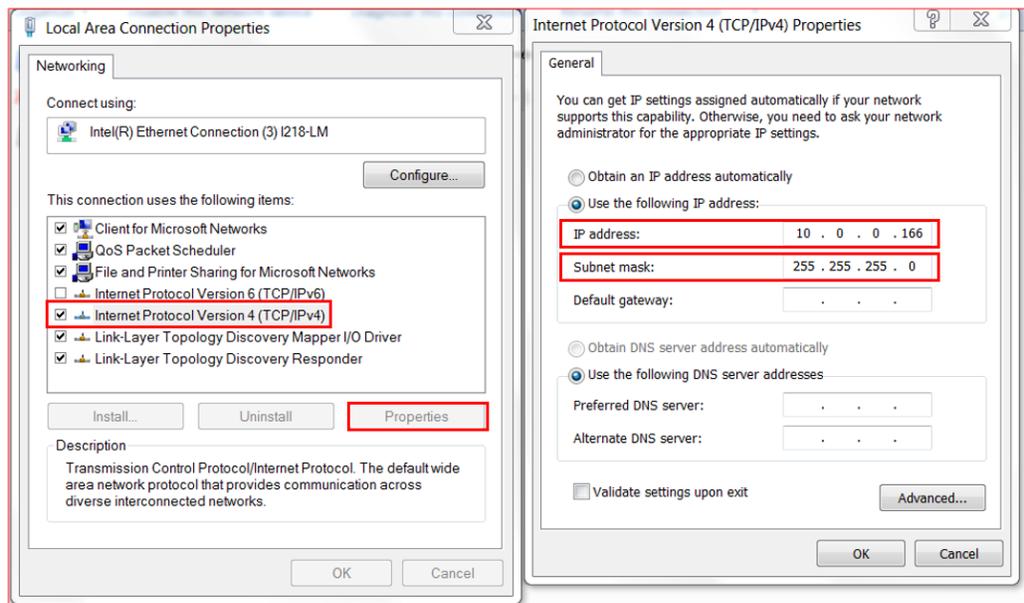
Right-click on the LAN connection, and choose Properties.

For Windows XP: Highlight Internet Protocol (TCP-IP)

For Vista, Windows 7, Windows 8, Windows10: Highlight Internet Protocol Version 4 (TCP/IPv4)

Select *Use the following IP address*

Change the IP address to one-off the controllers, ie if the controller is 10.0.0.165, make the computer's IP address 10.0.0.166 and the Subnet mask should be 255.255.255.0



On the Security webpage there is also a setting for the Log in Timeout, which is the time limit for the web connection to be idle before requiring the user to log in again. Having this setting short is the best protection against unauthorized access.

Once logged in, the Home page will appear. Open a browser and type the numeric Controller IP address in the web page address field. The login screen should quickly appear. The default user name is admin and the default password is 5555. The default View-Only user name is user and default password is 1111. These can and should be changed in the Config menu, under Security Settings.

