

Wireless Networking

Quick Guide

Obtaining Network Information

PC-

- 1. Open a Command Prompt
 - a. Start → Accessories → Command Prompt
- 2. Type "IPCONFIG"
- 3. This will give you the PC's information.
- 4. Using your networking sheet, write down the IPv4 Address, Subnet Mask and Default Gateway.

Access Point

- 1. Open a Command Prompt
 - a. Start → Accessories → Command Prompt
- 2. Type "NETSH WLAN SHOW INTERFACE"
- 3. This will give you the Wireless Network Information:

Projector

- 1. In the projector, go to:
 - a. Menu → Advanced Menu → Network → Network Information

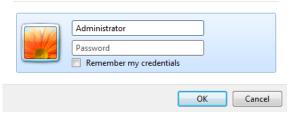


Wireless Networking

Ouick Guide

Connecting a PC to a Projector Wirelessly

- 1. Make sure there is a connection from your PC to the Network (Access Point, Router, ETC.)
 - a. Please see above "Obtaining Network Information PC"
- 2. Make sure your wireless USB Dongle is connected to your projector and is blinking.
- 3. Follow the above steps to obtain Access Point Information.
 - a. "Obtaining Network Information Access Point"
 - b. Keep this information pulled up on your PC
- 4. Temporarily Connect an Ethernet (RJ45) Cable from your PC to your projector.
- 5. Obtain the Projectors IP Address (Wired Information)
 - a. Please see above "Obtaining Network Information Projector"
- 6. Type the IP Address obtained from the Projector into the Web Browser on your PC. Select Projector Web Control.
- 7. Type in "Administrator" and leave the password blank. (This is the default, if changed, the customer must keep note of the User Name and Password they select.)



- 8. Ensure the DHCP is turned "ON"
 - a. The setting will also need to be the same on the Projector and PC. You can control this on the projector by going to:
 - b. Menu → Advanced Menu → Network → Setup
- 9. Enter in the SSID Information from the Command Prompt Screen. (See "Obtaining Network Information Access Point")
- 10. Authentication information from the Access Point should match the Encryption information on the Web Page.
- 11. Enter the Passphrase. This is the password to your Router (Access Point, Network, ETC.)
- 12. Click "Apply" on the bottom left hand side of the webpage.
- 13. Click "Reset Network" on the bottom left of the webpage.
- 14. Disconnect wired connection



Wireless Networking

Quick Guide

Troubleshooting

Verifying a Connection – Pinging the Projector from your PC

- 1. On your PC:
 - a. Start → Accessories → Command Prompt
- 2. Type in "Ping (IP Address of Projector)" "ENTER"
 - a. Reply means it is connected.
 - b. Timed Out means it is not connected.
 - c. Destination Host unreachable means it is not connected.

OR

Verifying a Connection – Getting to PJ Control from your PC

- 1. On your PC:
 - a. Open a Browser
- 2. Type in IP Address of the Projector into Browser's Address Window
 - a. If the PJ Control webpage shows then you are connected.
 - b. If webpage cannot be displayed, then you are not connected