Remote Monitor and Control Configuration

(Applicable for 5.7" HG2G-5FT, 8.4" & 10.4" HG3G, and 12.1" HG4G Series OI Touchscreens)



How to Configure the OI Touchscreens for Remote Monitor and Control

Instructions:

1. In WindOINV2 Software, select **Configuration** and click the **Project Settings**.



2. In **Project Settings**, select **Communication Interface** tab. Under the **Interface Configuration**, select **Ethernet**. Last, assign the **IP Address** for your OI Touchscreen.

| oject Settings | | | | × |
|--|--|--|--|---|
| USB Fla System | ash Drive | Project Details Host I/F Driver | Contents | Web Server |
| Interface Configu Interface COM1 COM2 Ethemet Protocol1 Protocol2 Protocol3 USB2(USB-A) USB1(USB-B) | Iration: Protocol Host Communication N/A N/A N/A N/A N/A N/A N/A N/A | Protocol: | N/A | |
| | | IP Address: Subnet Mask: Default Gateway: Forbid Maintena | 192 168 100 113 255 255 255 0 0 0 0 0 ance Communication | Step 2: Enter the IP Address of the OI Touchscreen. |

 Next, select the Web Server tab in the Project Settings You will find 3 options under Remote Control and Monitoring. In this example, "Enable Remote Control and Monitor" is selected.

| System | Communication Interface | Host I/F Driver | Printer | Memory Card | Expansion Module |
|----------------------------|------------------------------|-----------------|---------|-------------|------------------|
| USB | Flash Drive | Project Details | Cont | ents | Web Server |
| Disable V | Veb Server function | | | | |
| - Remote Co | ntrol and Monitoring | | | | |
| | | A | | | |
| Enable | e Remote Control and Monitor | ⋳ ┛ | | | |
| | | - | | | |
| C Enable | e Remote Monitor only | | | | |
| C Enable | e Remote Monitor only | | | | |

Click the OK button to close the Project Settings.

4. Go to your IE browser and enter the IP Address of the touchscreen. The IP Address used in the example is : 192.168.100.113



5. If you are able to connect, then you will see this **Windows Security** (as shown below).

| The server 192 password. | .168.100.113 at Maintenance requires a username and |
|---|---|
| Narning: This ent in an inse connection). | server is requesting that your username and password be cure manner (basic authentication without a secure |
| | User Password Remember my credentials |
| | |
| | OK Cancel |

Note:

- If you added a password in your touchscreen project, then you will need to enter a User ID and a Password.
- If you didn't add a Password in your project, then all you have to do is enter the User ID as "User" and leave the Password blank.

Press the OK button when finished.

6. Now you will see the System Information window (as shown below), select "Control" (located on the left side). This will allow you to remotely monitor and control your touchscreen.

| File Edit View Favorites Tools He | lp | | | | | |
|--------------------------------------|---|---------------------------|--|--|--|--|
| 🚖 🔁 Suggested Sites 👻 🦉 Web Slice Ga | llery 👻 🧃 Welcome to IDEC site 🙀 Yahoo! | | | | | |
| System Detailed Information | System Information | | | | | |
| Monitor Control | Mode : Run Mode | | | | | |
| <u>Home</u> | | | | | | |
| | | System | | | | |
| | Model No. | HG3G-8JT22MF-* | | | | |
| | Project Name | Demo_HG3G_MLT_111912_ROOM | | | | |
| | System Version | 3.72 | | | | |
| | HG System Time(m/d/y h:m:s) | 10/03/2013 00:38:31 | | | | |
| | | Host I/F | | | | |
| | Driver Name | No Host | | | | |
| | Driver Version | | | | | |
| | O/I Link | | | | | |
| | Baud Rate [bps] | | | | | |
| | Туре | | | | | |
| | Slave Registration Settings | | | | | |
| | Slave Online Status | | | | | |
| | More Information Menu Home | | | | | |

Below image is only an example of a project on what you will see next.

As a suggestion, you may want to select 256 Color Picture Format for quicker response.



The End