# **Evolution 2.0 & Affiniti AOS 1.5**



## **Network Share | Direct Connect**

#### QuickGuide

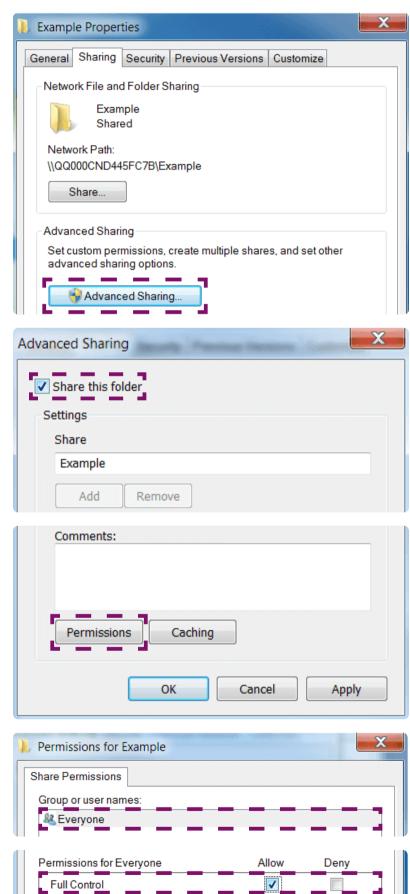
#### **Creating a Shared Folder on a PC**

Only the shared folder will be accessible over the network. Creating a shared folder does not expose all of the computer's files to the network.

- Create a folder anywhere on the computer, including the desktop.
- 2 Right-click on the folder and select **Properties**.
- Click on the **Sharing** tab and then click **Advanced Sharing**.
- 4 Enable the **Share** this folder checkbox.

Click **Permissions**.

- 6 Select **Everyone** under Group or user names.
- 7 Enable the **Allow** checkbox for Full Control. Click **OK**.



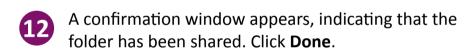
Change Read

8 The Advanced Sharing window appears again. Click **OK**.

Olick the **Share...** button on the Sharing tab in the Properties window.

Select **Everyone** from the dropdown menu and then click **Add**.

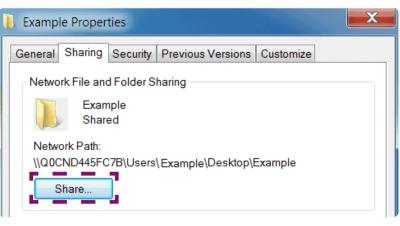
Select **Read/Write**, under Permission Level, and then click **Share**.

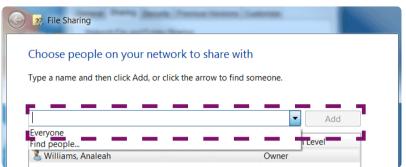


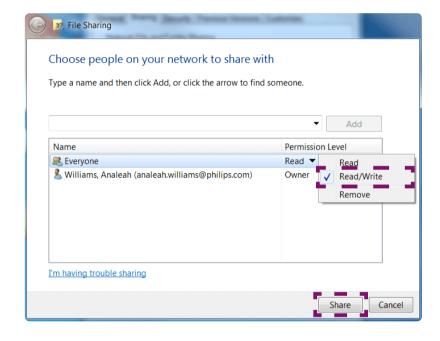


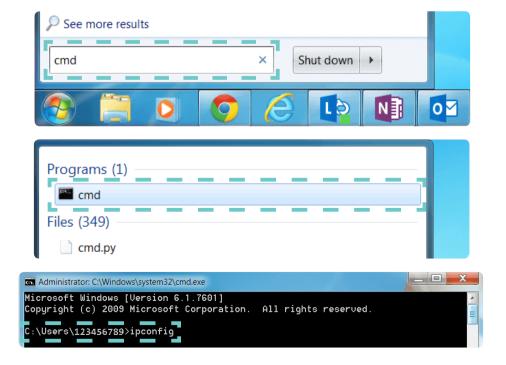
### Finding the PC's IP Address

- Click on the **Start button** on the PC desktop.
- Type **cmd** into the search box.
- Click on **cmd** to start the program.
- Type **ipconfig** after the last bracket.
  This must be all one word no spaces.
- Press **Enter** on the keyboard.









Look for **IPv4 Address** under the heading Ethernet adapter Local Area Connection. Scroll up or down in the window.

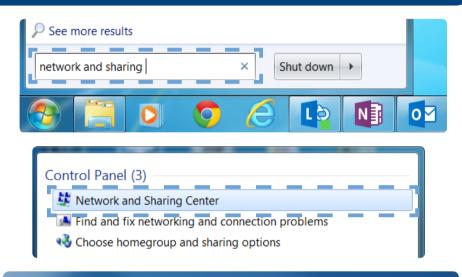
Write down the **IPv4 Address** to use on the ultrasound system when configuring the network share.

# Assigning a Static IP Address to a PC

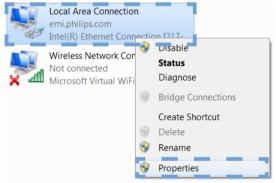
- 1 Click the Windows Start button on the PC's desktop.
- Type network and sharing into the search box and then select **Network and Sharing Center** from the Start Menu.
- Click **Change adapter settings** on the left-hand side of the window.
- Right-click on **Local Area Connection** and select **Properties**.

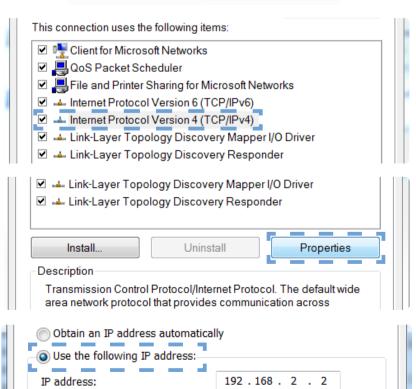
- Select **Internet Protocol Version 4** on the Networking tab.
- 6 Press the **Properties** button.

7 Select Use the following IP address.









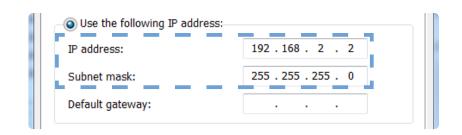
255 . 255 . 255 . 0

Subnet mask:

Default gateway:

Obtain DNS server address automatically

Enter the PC's IP address in the IP address field and then 255.255.255.0 in the Subnet mask field.



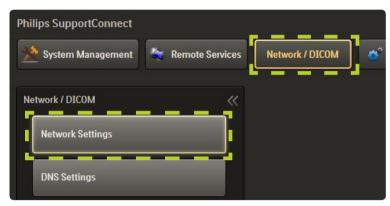
9 Click **OK**.

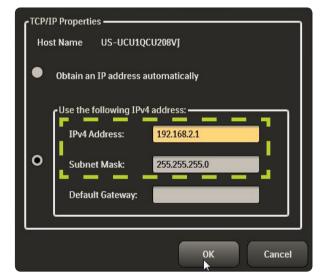
#### Assigning a Static IP to the Ultrasound System

1 Press the **Support** button on the system console.



- Click Network/DICOM ► Network Settings
- 3 Click TCP/IP Properties.
- Enter the PC's IP address in the **IP address** field and then 255.255.255.0 in the **Subnet mask** field. Click **OK**.





#### Connecting the Ultrasound System to a Shared Folder on a PC

- Connect the PC and the ultrasound system manually using an Ethernet cable.
- Press the **Support** button on the system console.
- Click Network/DICOM ► Network Settings
- In the Network Shares area located in the bottom left of the screen, click **Add**.







#### **Network Share Connection Status**

The status of a network share connection is indicated in the Status column of the Network Shares box.





- In the **Network Share Name** field, enter a name for the network connection.
- Enter the network location of the folder you wish to share in the **Network Path** field.

The network path will begin will \\ followed by the IP address of the PC on which the share folder is located. This is then followed by the location of the folder on the PC.

In the User Account field, enter the domain name followed by a \ and then the **username** used to log in the PC where the shared folder is located.

> Example: GlobalCare\DrSingh

- In the **Password** field, enter the password associated with the username.
- Enter a name for the sub-folder in which to place the media export in the **Subdirectory** field.

This step is optional.

Check the box next to Configure File Name to enable the custom file name configuration.

Use the File Name dropdown menus to customize the file name format.

This step is optional.

- Enable the **Test connection to network share upon** save? checkbox and then click Save.
- The system will test the connection and display the results in a popup window. Click **OK** on the popup window.

