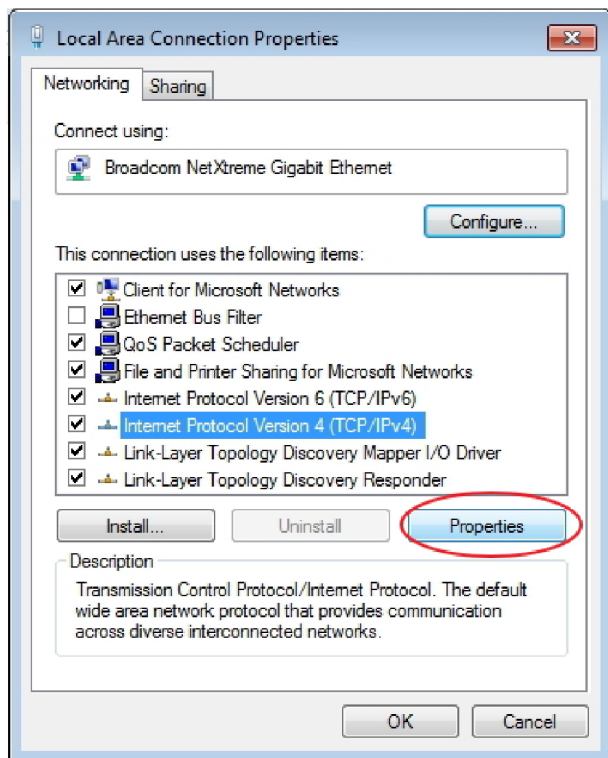
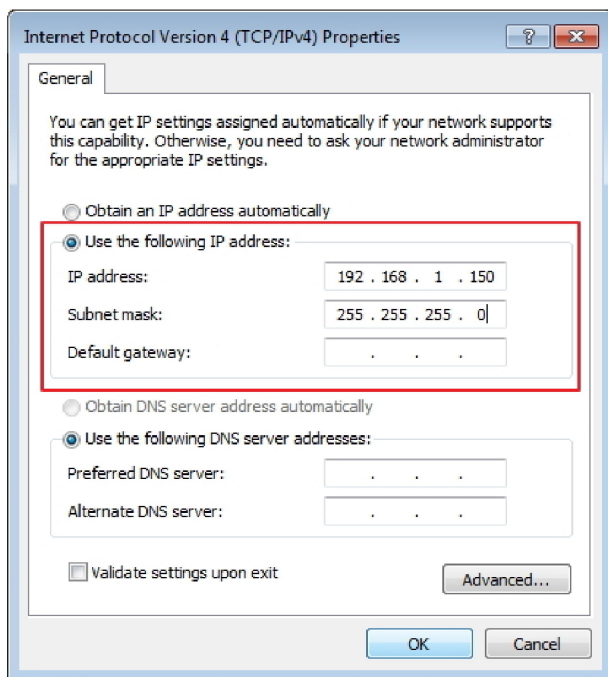


Select "Protocol internet version 4 (TCP/IPv4)" and click on "Properties".

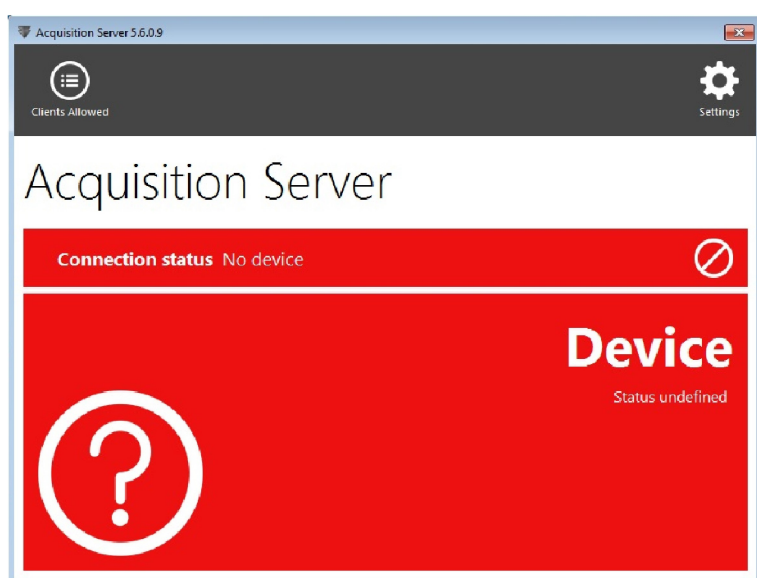
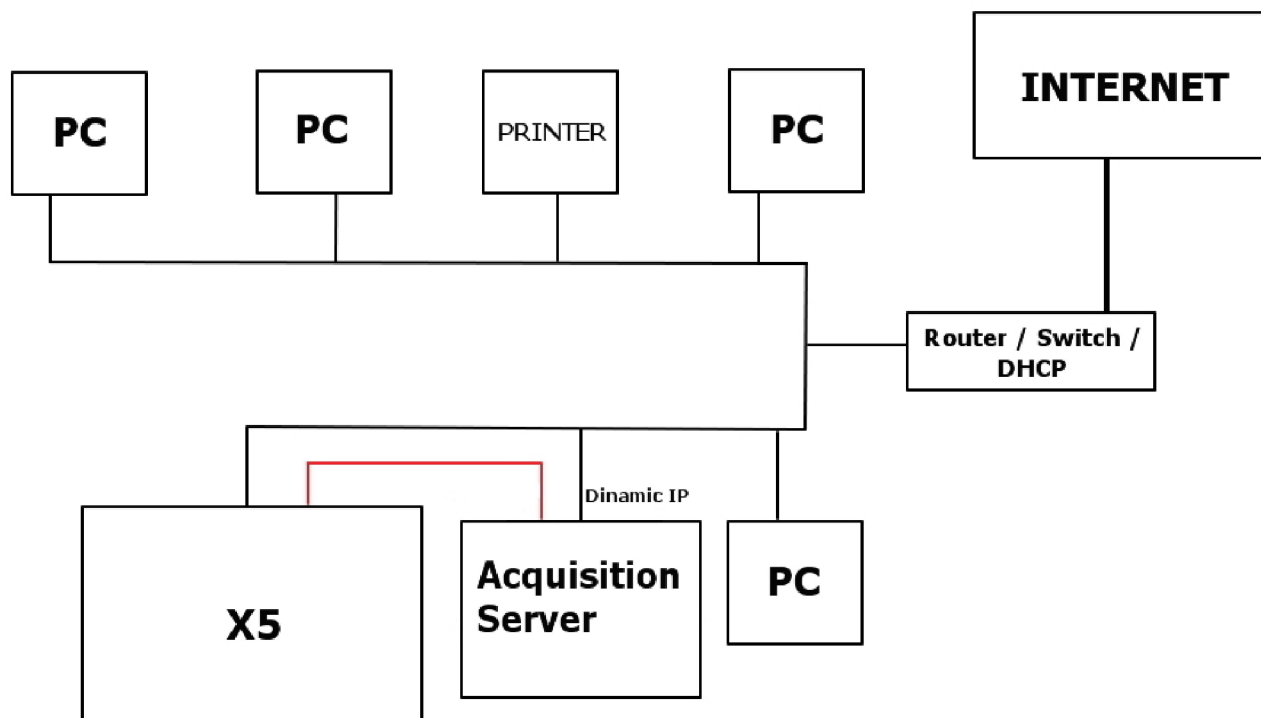


Specify an IP address compatible with the one of the X9. In the "IP Address" field, type an address as 192.168.1.XXX where XXX can be a digit included between 1 to 254, with the exception of the X9 default IP (usually 160). The Subnet mask will be automatically filled.



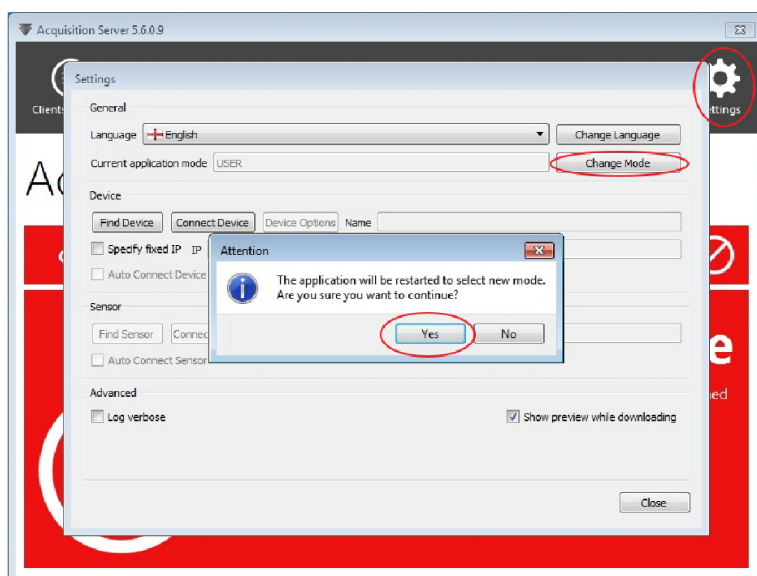
Confirm by pressing the "OK" button.

If the unit is connected to a LAN with DHCP (as in the following diagram) then the network adapter should be set to "Obtain IP address automatically". The DHCP server will assign correct IP addresses to both the hyperion X5 and the acquisition server.



Once the IP addresses have been configured correctly you can start setting up the Acquisition Server software.

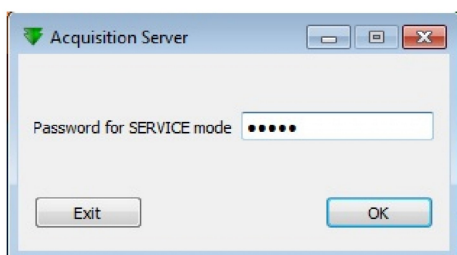
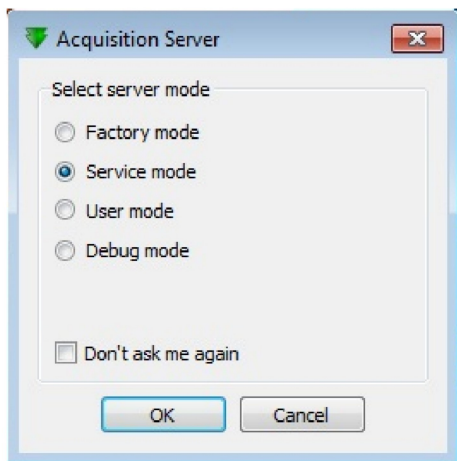
Click on the Acquisition Server icon in the system tray, the main window will be magnified in "User" mode.



The topmost red area represents the connection status and the sensor status. The lower red area is used for diagnostics and reporting error messages.

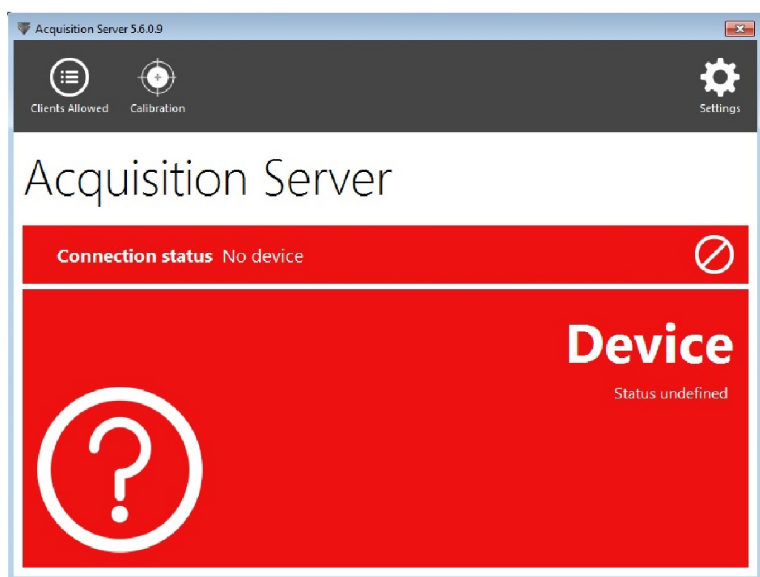
Click on the "Settings" icon on the top left corner. The connections and options panel will open up. Select "Change mode" and confirm the application restart request.

On program restart you'll be prompted to select the application mode. Select "Service mode".

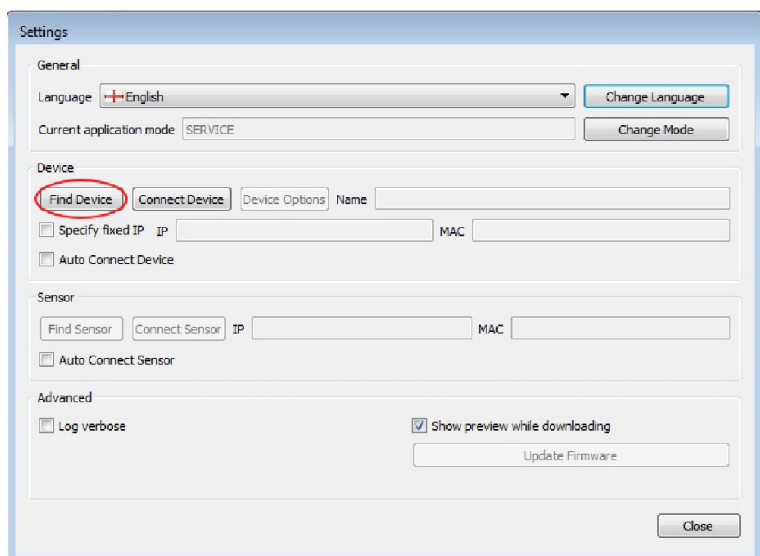


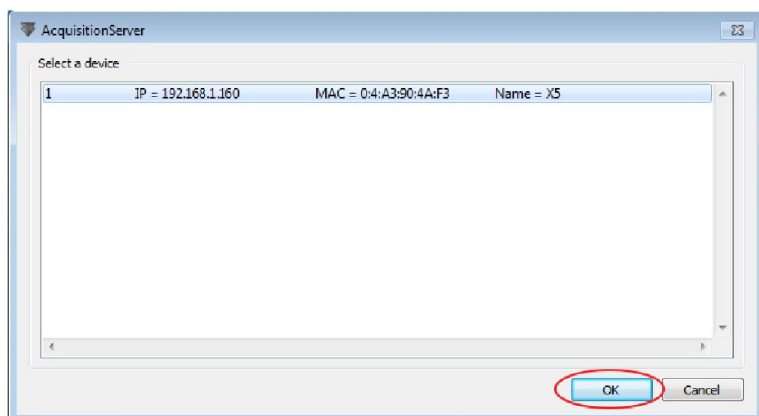
enter the password "cefla".

Restart the "Acquisition Server" software, now in "Service mode".

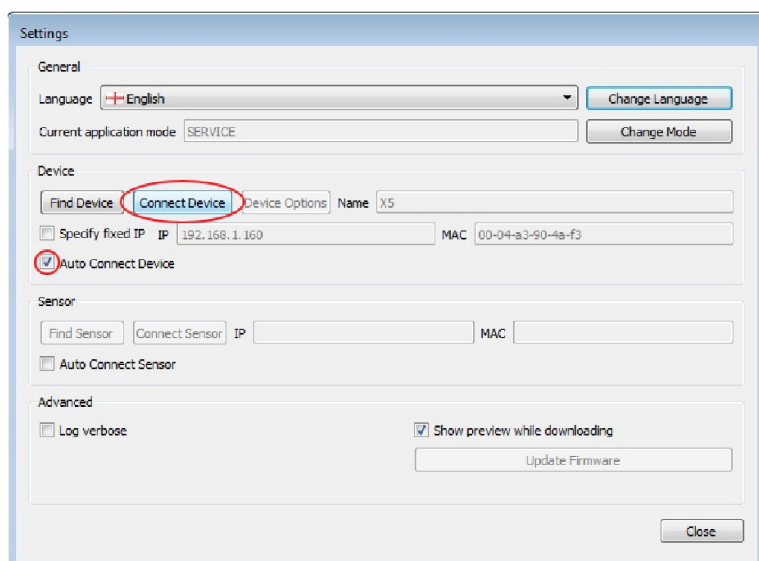


Click on "Settings" and select "Find Device".

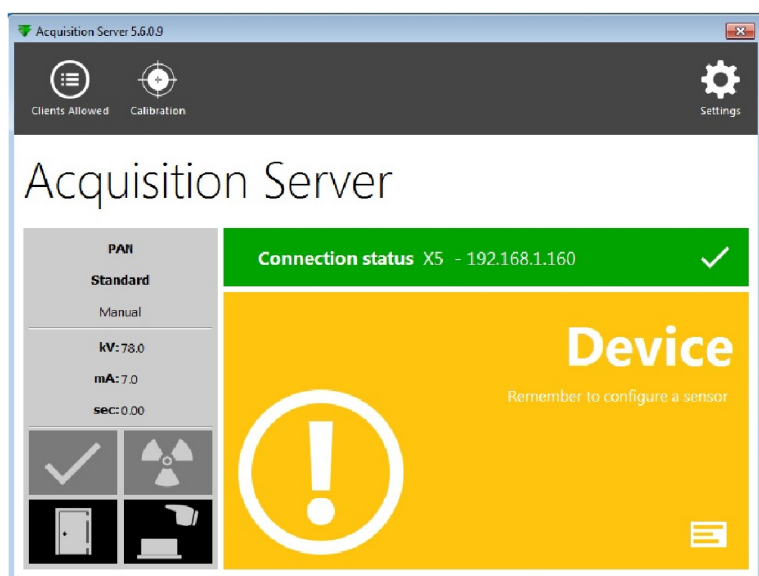




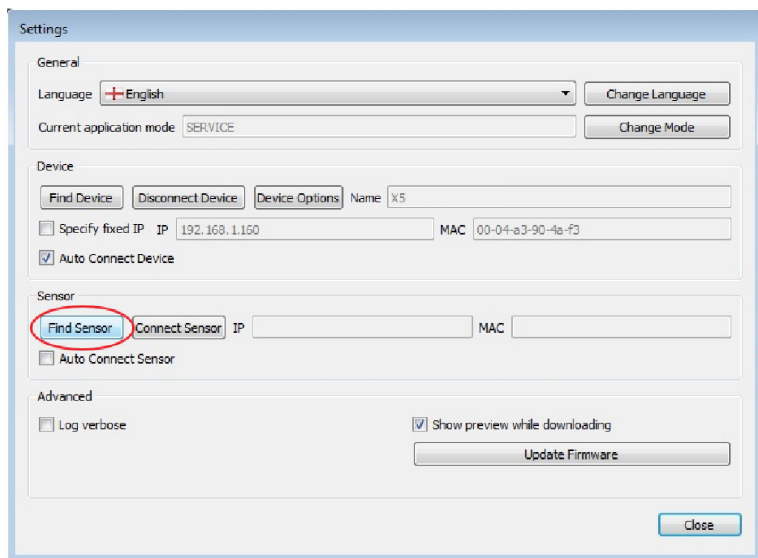
hyperion X5 X5 will be found, select the line and continue.



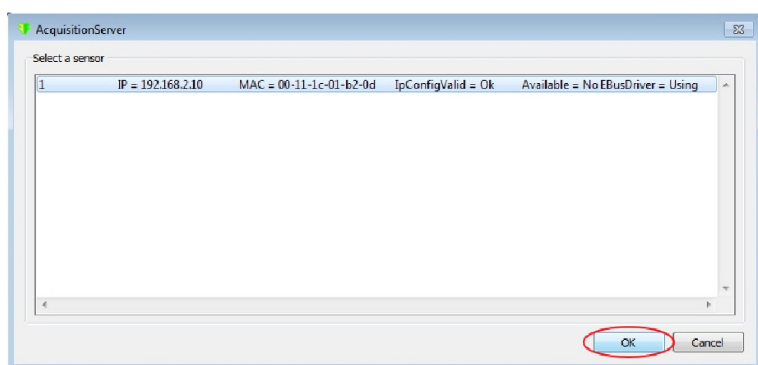
Select "Connect Device" and activate the "Auto connect device" option. Click on "Close".



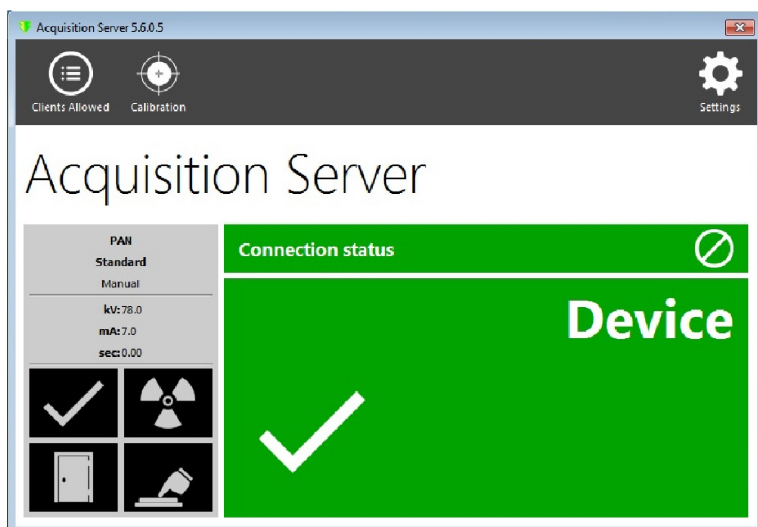
In a few seconds the connection to the hyperion X5 will be established.



Now the link to the image detector needs to be established. Click on “Settings” and then on “Find Sensor”.



The image detector will be detected automatically. Select the line and confirm by clicking “OK”.



The acquisition server should show full green status now:

1.3.2. IRYS INSTALLATION AND CONFIGURATION

The imaging software used with Hyperion X5 is “iRys” (version 5.5 or later), installed in “Station” version. It is not strictly necessary to install iRys on the Acquisition Server PC, iRys can be installed on any PC in the network that could communicate with the Acquisition Server PC.