Welch Allyn
Virtual Channel Client (VCC)

Installation guide

Software version 1.1X

Welch Allyn®

Advancing Frontline Care™

For information about any Welch Allyn product, call Welch Allyn Technical Support:

USA	+1 800 535 6663 +1 315 685 4560	Australia	+61 2 9638 3000
Canada	+1 800 561 8797	China	+86 21 6327 9631
European Call Center	+353 46 90 67790	France	+33 155 69 58 49
Germany	+49 695 098 5132	Japan	+81 3 3219 0071
Latin America	+1 305 669 9003	Netherlands	+31 202 061 360
Singapore	+65 6419 8100	South Africa	+27 11 777 7555
United Kingdom	+44 207 365 6780	Sweden	+46 85 853 6551

DIR 80016179 Ver. C

Welch Allyn, Inc.
4341 State Street Road
Skaneateles Falls, New York 13153-0220
USA

www.welchallyn.com

EC | REP

Regulatory Affairs Representative
Welch Allyn, Limited
Navan Business Park
Dublin Road
Navan, County Meath
Republic of Ireland

Virtual Channel Client (VCC) software installation

Contents

Product overview

The Welch Allyn Virtual Channel Client (VCC) software enables a remote thin client to utilize USB-connected devices.

If you plan to connect vital signs devices to a thin client via USB cable, install VCC software on each thin client.
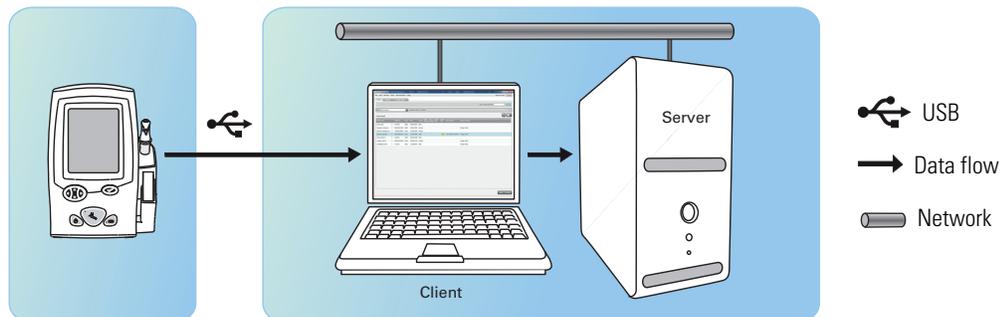
About this guide

This guide describes how to install VCC software in a thin-client environment.

This guide is written for system administrators and others with a background in information technology.

Symbols

▲▲▲	Manufacturer	EC REP	European community representative

Installing VCC software

Before you begin

- Ensure that the thin-client workstation has the following:

  - Windows$^®$ XP through Windows 8 with a 32- or 64-bit client operating system.

  - A minimum of 2 MB disk space.

  - One of the following:

    - Microsoft$^®$ Remote Desktop Connection (RDS) client 5.0 or later.

    - Citrix client 6.0 or later (required only for Citrix servers).

- Ensure that you have administrator rights for this computer.

- Close all programs before starting the installation.

Note   Microsoft .NET Framework is not required for the VCC client.

Install the VCC drivers

1. Place the installation media for the Welch Allyn VCC software in your CD drive. The Welcome screen appears.

   If this screen does not appear, launch the autorun.exe file on the installation media.

2. Click **Next**.

   The License screen appears.

3. Accept the license and click **Next**.

   The Customer Information screen appears.

4. Ensure that the following values display:

Field	Value
User name	The default value for this field is the value used when installing Windows on this system. You do not need to change this field.
Organization	The default value for this field is the value used when installing Windows on this system. You do not need to change this field.
Install this application for	Select one of the following: • **Anyone who uses this computer (all users)**: Updates all users profiles (existing and new). **Note**: If multiple users are currently logged on, only the current user profile will be updated. To update the other user profiles, you will need to install VCC again after the other users log off. • **Only for me (*UserName*)**: Updates only the current user profile.

5. Click **Next**.

   The Ready to Install the Program screen displays.

6. Click **Install**. Setup installs the VCC components, and then displays a message verifying a successful installation.

7. Click **Finish**. VCC installation is now complete.

Registering the VCC drivers with Citrix®

If you install Citrix ICA client on your client workstation *after* installing the Welch Allyn Virtual Channel, follow these steps to install and register the Welch Allyn Virtual Channel plug-in portion for Citrix.

Note   On Windows Vista and later, you must have elevated administrative privileges to perform this procedure.

1. Select **Start**>**Settings**>**Control Panel**. The Control Panel appears.

2. Select **Add or Remove Programs**. Windows lists the programs on this computer.

3. Ensure that **Change or Remove Programs** is selected in the left pane.

4. Scroll to **Welch Allyn Virtual Channel Client**:

5. Click **Change**. The Welch Allyn Virtual Channel Client installation wizard appears.

6. Click **Next**. The Program Maintenance screen appears.

7. Select **Repair** and then click **Next**. The Ready to Repair the Program screen displays.

8. Click **Install**. The wizard installs the settings you specified.

Installing WYSE® for Windows Embedded

To install the Welch Allyn Virtual Channel Client (VCC) on a WYSE thin terminal, complete the following steps:

1. Press and hold the **Shift** key while logging off.

2. Log on as an Administrator.

3. Disable the **Write** filter.

    The system reboots.

4. Return to Administrator mode by repeating steps 1 and 2.

5. Install VCC as described in "Installing VCC software" on page 3.

6. Connect the device to the system using a shielded USB cable.

    Note   If a device is not available, you can skip this step.

7. Enable the **Write** filter.

    The system reboots and the device is ready to use in a thin-client environment.

Removing VCC software

1. Select **Start**>**Settings**>**Control Panel**. The Control Panel appears.

2. Select **Add or Remove Programs**. Windows lists the programs on this computer.

3. Ensure that **Change or Remove Programs** is selected in the left pane.

4. Scroll to the following Welch Allyn program:
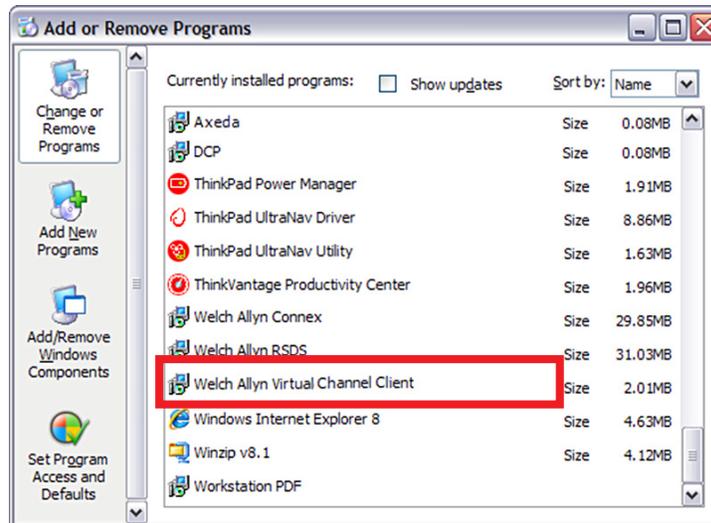
5. Select the program. The program listing expands to display additional information and a Change/Remove button.

6. Select **Change/Remove** and confirm your desire to remove the program. Windows removes the program. A re-boot is not required to complete the uninstall.

To verify that the program you deleted is removed:

1. Select **Start**>**Settings**>**Control Panel**. The Control Panel appears.

2. Select **Add or Remove Programs**. Windows lists the programs on this computer.

3. Visually inspect to make sure that the program you deleted no longer appears in the list of programs.

In certain situations, programs external to Welch Allyn software may block uninstallation. If this is a possibility in your IT environment, contact your IT department to verify whether additional steps are required.