

Getting Started with the Dolphin SuperNova Whiteboard Wizard and Connect & View

What is Connect & View?

SuperNova's Connect & View feature allows visually impaired students to wirelessly connect to a teacher's interactive whiteboard and follow along with what's being presented using their own magnified computer screens.

SuperNova's Connect & View feature also lets visually impaired students connect a HD USB camera to their computer to magnify items such as textbooks, assignments and maps.

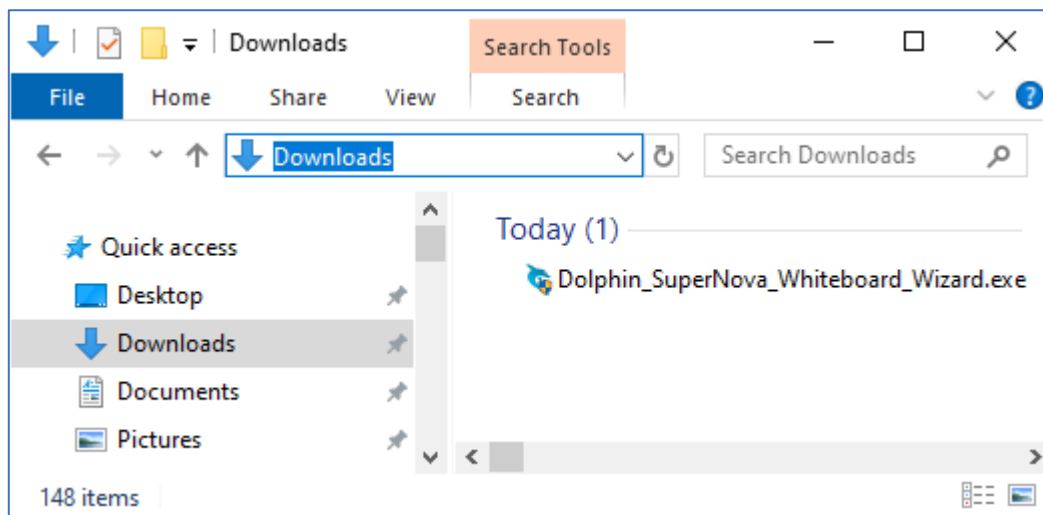
Dolphin provides a free Whiteboard Connection Wizard utility to support teachers and presenters wishing to share their screen, smartboard or interactive whiteboard with a person using SuperNova. This can be downloaded from the Dolphin website. The teacher or presenter does not need to install SuperNova on their computer.

Installation Guide

This guide is designed to instruct teachers, teaching assistants and I.T. support staff on how to install the SuperNova Whiteboard Connection Wizard onto the teacher's computer so that they can share their presentation wirelessly (in "view-only" mode) with anyone using Dolphin's SuperNova software on their laptops (or tablets).

Installation Instructions

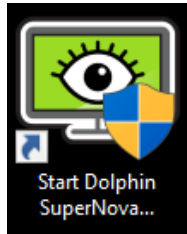
1. Launch the SuperNova Whiteboard Connection Wizard installer by double-clicking on the downloaded installer file `Dolphin_SuperNova_Whiteboard_Wizard.exe`



2. Wait for the installer to initialize and then press the **"Next >>"** button.
3. You will be accessed to select which "VNC Client" you wish to install. Choose the default, **"TightVNC"**, and then press the **"Next >>"** button.

4. You will then be asked to supply a password to protect your computer from unauthorized access while the Dolphin Whiteboard Connection Wizard is in use in the future. Enter a password and then press the “Next >>” button.
5. The Dolphin Whiteboard Connection Wizard will be installed onto your computer. After the installation has completed press the “OK” button to quit the installer.
6. You should now see two new icons on your Windows desktop:

**Start Dolphin SuperNova
Whiteboard Connection Wizard:**



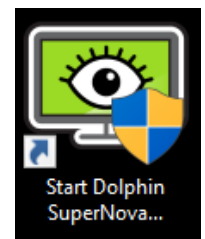
**Stop Dolphin SuperNova
Whiteboard Connection Wizard:**



Getting Started - Teacher

Once the Dolphin SuperNova Whiteboard Connection Wizard software has been installed onto the teacher's computer, the teacher can then launch the connection wizard so that any visually impaired student's using SuperNova in their class can wirelessly see (in view-only mode) the teacher's shared whiteboard screen (if both teacher and student are connected to the same WiFi network). To do this:

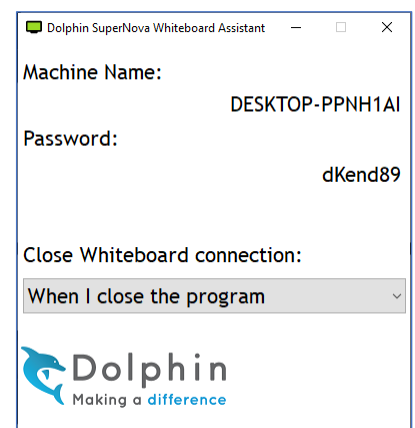
1. The teacher must first launch the **Dolphin SuperNova Whiteboard Connection Wizard** by double-clicking the “Start Dolphin SuperNova Whiteboard Assistant” icon located on the teacher's desktop.



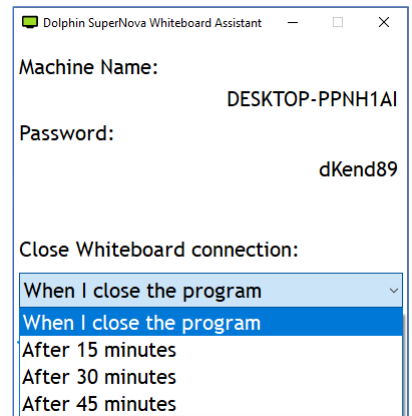
2. The teacher will then be asked by Windows if they're sure that they want to run the Dolphin SuperNova Whiteboard Assistant. Click the “Yes” button.

3. Once launched successfully a dialog box will appear confirming that the Dolphin SuperNova Whiteboard Assistant is currently running and displaying the newly started connection's machine name and password.

**** Make a note of the machine name and password as this will be required when the visually impaired student connects to the teacher's computer ****



4. In the Dolphin SuperNova Whiteboard Assistant dialog box the teacher can also select if the connection to their computer is automatically closed when they close the Whiteboard Assistant dialog box, or whether the connection is automatically closed after a specified period of time.

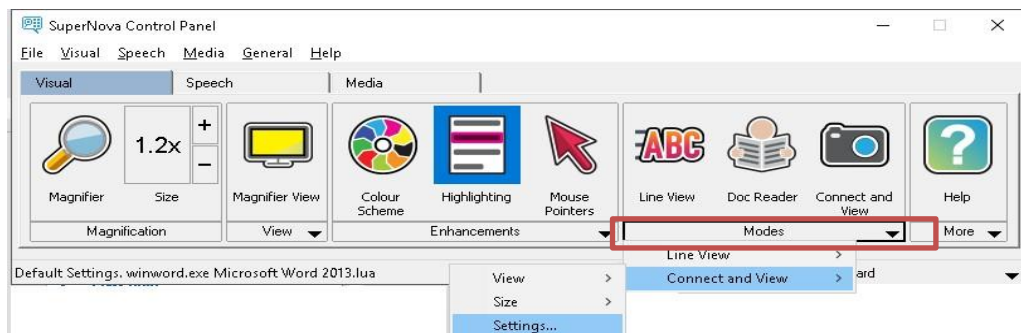


5. The teacher can also close the connection by double-clicking the “Stop Dolphin SuperNova Whiteboard Assistant” icon on their desktop.

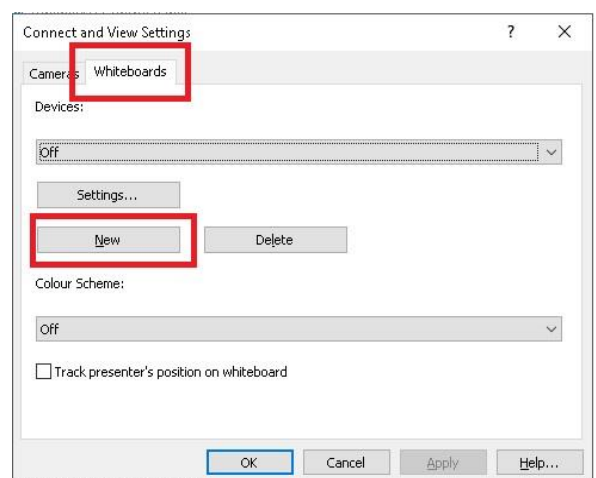


Getting Started - Student

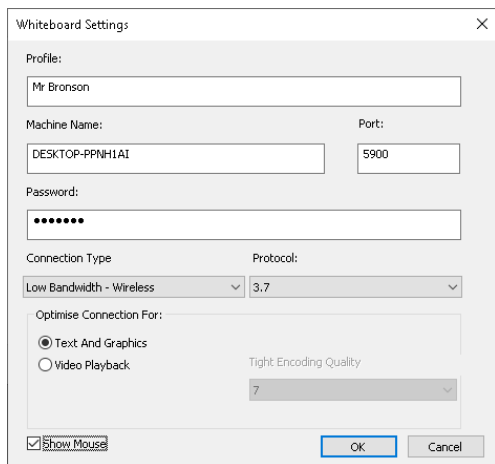
1. On the visually impaired student’s laptop (or tablet) launch SuperNova and select the “Modes” drop-down and choose “Connect and View” followed by “Settings...”.



2. In the Connect and View Settings dialog box click on the “Whiteboards” tab and then press the “New” button.



- You will then be prompted to enter an easy to remember profile name for this whiteboard connection. Give the profile a memorable name like “Mr. Bronson” or “Class 7”. For example, you may want to keep the profile name relevant to the classroom, or location, or teacher’s name.



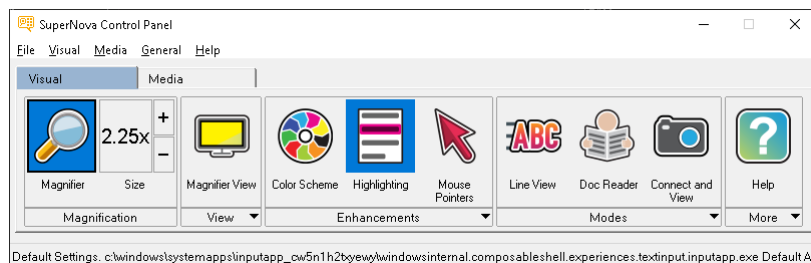
The 'Whiteboard Settings' dialog box contains the following fields and options:

- Profile:** A text field containing 'Mr Bronson'.
- Machine Name:** A text field containing 'DESKTOP-PPNH1AI'.
- Port:** A text field containing '5900'.
- Password:** A text field with masked characters (dots).
- Connection Type:** A dropdown menu set to 'Low Bandwidth - Wireless'.
- Protocol:** A dropdown menu set to '3.7'.
- Optimise Connection For:** Two radio buttons: 'Text And Graphics' (selected) and 'Video Playback'.
- Tight Encoding Quality:** A dropdown menu set to '7'.
- Show Mouse:** A checked checkbox.
- Buttons:** 'OK' and 'Cancel' buttons at the bottom right.

Enter the “**Machine Name**”. This must be entered exactly as shown in the Whiteboard Assistant dialog box when you first launched the Whiteboard Assistant.

Enter the “**Password**”. This must be entered exactly as shown in the Whiteboard Assistant dialog box when you first launched the Whiteboard Assistant. This is the secure password used to connect to the teacher’s computer. Once finished press the “**OK**” button.

- Now the visually impaired student can start Connect & View by pressing the “**Connect and View**” button on SuperNova’s control panel.



Further information

To read our [Frequently Asked Questions](https://yourdolphin.com/en-gb/page?id=95) regarding Connect and View, please visit: <https://yourdolphin.com/en-gb/page?id=95>

To learn more about SuperNova and download a free 30 day trial, please visit: <https://yourdolphin.com/supernova>

Open Source License Notice

The following table lists the open source software deployed as part of the Dolphin Whiteboard Connection Wizard. Please refer to the software manufacturer’s website for the exact terms and conditions of their software licenses.

Product	Web Site	License
TightVNC	www.tightvnc.com	GPL
UltraVNC	www.uvnc.com	GPL