

A large, stylized letter 'V' in a dark grey color, positioned on the left side of the green header bar. To the left of the 'V' are four white circles of varying sizes, stacked vertically.

# Getting started with Veesus Arena4D

This guide will help you get Veesus Arena4D installed and running correctly. Please read through before you start, as depending on your setup you may need to do something slightly different in order to correctly install our software.

If you have any problems, you can email our tech experts by [clicking here](#).

**Please note that you must have an active Veesus subscription to use our software. If you haven't already subscribed to Veesus, [click here](#) to visit our website, scroll down to choose the tier you'd like to subscribe to, and follow the on-screen instructions.**

## Installation instructions for users with a regular computer setup

1. Download Arena4D [from our website](#).
2. Once your software has downloaded, if installation doesn't start automatically click on the '.exe' file and follow the on-screen prompts
3. Note that you **do not** need to check the "reset license" tickbox
4. If you selected the .NET Runtime box, you will be asked to install Microsoft Windows Desktop Runtime. Follow the prompts to install and complete the Veesus installation
5. Run Arena4D, and when prompted enter your Veesus subscription details
6. Your software is ready to use! You will need to use our free [VPC Creator](#) to work with your point clouds in Arena4D; click the link above to download it

## Installation instructions for users of Nvidia Quadro graphics cards

1. Follow the relevant installation instructions above
2. Open the Nvidia Control Centre in Windows
3. Select "**Manage 3D Settings**"
4. Select "**Workstation App – Dynamic Streaming**"
5. Select "**Apply**"

## Notes for users of the VR module

If you're using the VR module, you'll need to install SteamVR from the Steam website (you can find it [here](#)).

To optimise point cloud performance in a VR environment:

- Combine multiple point clouds using [VPC Creator](#). This will remove overlapping and duplicate points
  - To combine point clouds, simply select the “**Combine clouds**” option on the main VPC Creator screen
- Reduce the point size and quality in the point cloud properties menu to a max of 30%, or even down to 10%
  - Because VR headsets operate at a low resolution, reducing the point size and quality doesn't reduce the visual quality when viewing in VR

## A note on VPC files

All Veesus software applications require point clouds to be converted into VPC format (.vpc) before they can be used by the software. Our VPC Creator is available to download for free from the Veesus website by clicking [here](#).



For more information:

Call: **07543 378723** Email: [support@veesus.com](mailto:support@veesus.com) Visit: [veesus.com](http://veesus.com)