

TILELOOK DESIGN TOOL REQUIREMENTS

Checking if your computer fits the requirements

With Tilelook program open, click on the menu option “Settings” and look at the tab “System”. This dialog reports a list of your computer’s specs and indication if they are ok or not for using Tilelook. The dialog also includes hints and suggestions for each characteristic.

JVM (Java)

Tilelook design tool runs on Java, a programming platform that works both on Windows and Mac systems in the same way. A version of Java is usually installed by default on Windows and Mac computer. When installing Tilelook, the latest version of Java is automatically installed. If you find some issues with installing or updating Java, please download the latest version (most suitable for your OS) here: <https://www.java.com/en/download/manual.jsp>

Operating System

Supported Environments

Windows Vista, 7, 8, 10

We suggest 64-bit Windows operating system as 32-bit does not provide enough memory for Tilelook and can cause some problems from time to time.

Mac OS X

10.7 (Lion), 10.8 (Mountain Lion), 10.9 (Mavericks), 10.10 (Yosemite), 10.11 (El Capitan). All Mac OS X environments support 64-bit by default.

Unsupported Environments

Windows XP

Microsoft has terminated support for Windows XP in April 2014

Linux

Currently we don’t have any support for Linux systems.

Virtualized Environments

At this time we don’t support operation in a virtualized environments such as VMWare or Citrix.

Internet connection

Tilelook design tool requires connection to the internet only during the following operations:

- On program startup to automatically download and install the latest updates
- To access the software with your account login
- When downloading new tiles and 3D models from Tilelook product library
- To update your projects in My Tilelook after saving

If you have issues with connection please disable proxy and firewall settings temporarily or add <https://www.tilelook.com> as a safe connection in your network.

Graphics Card

Any card with driver that supports OpenGL version 4.0 or higher and up to date. Please note that Intel-based cards are not recommended. When purchasing a new computer/laptop make sure the graphics card is also new. In many cases PC vendors include older graphic card models in new computer, in order to keep the prices lower.

Suggested: NVidia or ATI cards, any model of the last 5 years

System Memory (RAM)

Minimum: 4GB

Suggested: 8GB or more

Low value of system memory can cause problems from time to time in loading projects and 3D models in the application and saving project. With lower RAM please make sure you close all other applications while using Tilelook, in order to maximise memory resources during work.

Processor (CPU)

Minimum: Dual-core processor or higher

Suggested: i5 or higher

High CPU performance increases the speed of producing photo-realistic renders with Tilelook.

Display Resolution

Minimum: 1024x768 pixels

Suggested: 1920x1080 (Full HD)

The program is designed to be optimal at Full HD resolution. Higher resolution increases the viewing space while designing in 3D. The interface is currently not optimized for High DPI displays. Please adjust DPI scaling if your display supports high DPI.

Note about mouses

In order to fully use all the drawing features and movements in 3D we recommend a mouse with left-click, right-click and scroll wheel. We currently don't support 3D motion controllers.

Note about tablets

We currently don't support the use of tablets or smartphones as the support of 3D and rendering is still low on these devices. Some users have successfully been able to use Tilelook design tool on Microsoft Surfaces tablets. The interface of the program is not currently optimised for use with touch-screen devices.