

# **Help & Support**

Thank you for purchasing Vitruvius! For help, support, and tutorials, visit the following webpages:

- <u>vitruviuskinect.com/blog</u>
- vitruviuskinect.com/support
- support@lightbuzz.com

### **Hardware**

Vitruvius 4.5.0 supports Microsoft Kinect version 2.

Vitruvius 5.0.0 supports Microsoft Kinect 2, Orbbec Astra, Orbbec Astra Pro, Intel RealSense D435, and Intel RealSense D415.

#### Microsoft Kinect 2

If using Microsoft Kinect version 2, you'll need the following hardware:

- Kinect for XBOX version 2
- Kinect Adapter for Windows

Your desktop or laptop computer should meet the following specifications:

- 64 bit (x64) processor
- 4 GB Memory (or more)
- i7 3.1 GHz (or higher)
- Built-in USB 3.0 host controller (Intel or Renesas chipset)

  If you're adding USB 3.0 functionality to your existing PC through an adapter, please ensure that it is a Windows 10 compliant device and that it supports Gen-2.
- DX11 capable graphics adapter

#### Known good adapters:

- o Intel HD 4400 integrated display adapter
- o ATI Radeon HD 5400 series
- o ATI Radeon HD 6570
- ATI Radeon HD 7800 (256-bit GDDR5 2GB/1000Mhz)
- o NVidia Quadro 600
- NVidia GeForce GT 640
- NVidia GeForce GTX 660
- NVidia Quadro K1000M

#### **Orbbec Astra**

The following Orbbec cameras work with Vitruvius:

- Orbbec Astra
- Orbbec Astra Pro

Your desktop or laptop computer should meet the following specifications:

- 64 bit (x64) processor
- 4 GB Memory (or more)
- i7 3.1 GHz (or higher)
- USB 2.0 or USB 3.0

#### Intel RealSense

The following Intel cameras work with Vitruvius:

- Intel RealSense D435
- Intel RealSense D415

Your desktop or laptop computer should meet the following specifications:

- 64 bit (x64) processor
- 4 GB Memory (or more)
- i7 3.1 GHz (or higher)
- USB 3.0 or USB-C

## **Software**

As a Vitruvius software developer, you'll need the following software:

- Windows 10 Operating System
- Unity3D 2017 or later
- Visual Studio 2015 or higher

If using Orbbec Astra or Intel RealSense cameras, you will also need to install Nuitrack:

- Nuitrack SDK
- Nuitrack Installation
- Nuitrack Documentation