



Question: How to use a xbox 360 kinect as a 3d scanner?

Description

The objective of the CAD-Elearning.com site is to allow you to have all the answers including the Question: How to use a xbox 360 kinect as a 3d scanner? question, and this, thanks to the 3D printing tutorials offered for free. Learning this wonderful world of printing should be easy and accessible to everyone.

And here is the answer to your Question: How to use a xbox 360 kinect as a 3d scanner? question, read on.

Introduction

Best answer for this question, how do I turn my **Xbox One Kinect** into a 3D **scanner**?

Subsequently, is Kinect a 3D camera? The Kinect: A low-cost, high-resolution, short-range 3D camera.

Additionally, what **Kinect** is best for 3D scanning? Even the original Kinect 360 is more versatile if you don't need the (texture) resolution. If you already have a compatible iPad or the budget to buy one, you should really consider the Structure Sensor. It's indeed "elegant 3D scanning" as Occipital calls it.

Also, what can I do with old Xbox 360 **Kinect**?

1. 1 You Can Play Games With It.
2. 2 3D Virtual Clay.
3. 3 3D Puppetry.
4. 4 Stroke / Brain Injury Recovery.
5. 5 Virtual Trainer.
6. 6 Virtual Clothes Shopping.

7. 7 Make Any Surface A Touch Screen.

Scanning a small symmetrical box with the Xbox Kinect sensor resulted in a very inaccurate 3D printed version. The percent difference between the original and print ranged from 37.8% to 51.1% for the three dimensions. Additionally, the topography of the 3D printed Kinect scan was very variable.

What is the difference between Kinect and Kinect 2?

â€œThe Kinect v2 face recognition, motion tracking, and resolution are much more precise than the Kinect v1. Kinect v2 uses â€œtime of flightâ€ technology to determine the features and motion of certain objects.

Why was the Xbox 360 Kinect discontinued?

Microsoft had discontinued the Kinect sensor itself in the Fall of 2017. The Kinect was a huge bet for Microsoft, but it didnâ€™t pay off â€” the technology wasnâ€™t quite reliable enough, the games werenâ€™t as good as they could be, and the novelty wore off.

Why did Xbox Kinect Fail?

Microsoft had trouble getting others to see beyond the obvious applications to try more pioneering control schemes. Basically, the Kinect felt limiting to third-party developers, both in the number of Kinects out in the wild and in the systemâ€™s technical limitations, which made it feel like a gimmick.

How do you use a 3D scan?

How do I scan my phone with 3D?

What is Kinect Fusion?

KinectFusion enables a user holding and moving a standard Kinect camera to rapidly create detailed 3D reconstructions of an indoor scene. Only the depth data from Kinect is used to track the 3D pose of the sensor and reconstruct, geometrically precise, 3D models of the physical scene in real-time.

How do I update my Xbox 360 Kinect?

1. Press the Guide button (the Xbox logo) on your controller, go to settings, and then select System Settings.
2. Select Network Settings.
3. If prompted, select Wired Network or the name of your wireless network.
4. Select Test Xbox Live Connection.
5. If prompted, select Yes to update the console software.

Are Xbox 360s worth anything?

Special editions and bundles can also be worth more, especially if you still have the original box. An Xbox 360 Call of Duty Ghosts Special Edition Blue Console Bundle can be worth \$175, for example. Higher-capacity editions can command higher prices as well.

Can you use Xbox 360 Kinect on PC?

What is the replacement for Kinect?

Orbbec Persee This is going to be the natural successor of Kinect. Orbbec Persee is a standalone sensor with an integrated Operating System. Orbbec Persee already includes a body-tracking SDK.

How many versions of Kinect are there?

Kinect Models. As of 12/14/2013, there exist four different models of the Kinect: The original Kinect-for-Xbox, released in November 2010, with model number 1414. Until version 2.8 of the Kinect package, this was the only supported Kinect model.

Is Kinect time of flight?

The Kinect v2 contains a Time-of-Flight (ToF) camera and determines the depth by measuring the time emitted light takes from the camera to the object and back. Therefore, it constantly emits infrared light with modulated waves and detects the shifted phase of the returning light [17, 18].

Is Kinect coming back?

Microsoft tried and tried to make Kinect happen, even going so far as to bundle it with the Xbox One, but it ultimately failed to capture gamers'™ attention. It discontinued the Kinect in 2017, but the technology still exists, and now European TV provider Sky is going to give it to consumers once again.

Will the Kinect return?

Sky and Microsoft have teamed up to build Kinect-like technology into their new all-in-one TV " Sky Glass. It's coming to a living room near you.

Does Xbox 1 have Kinect?

The best Xbox One experience is with Kinect Xbox One. Experience greater convenience and control with Kinect for Xbox One. Command your Xbox and TV with your voice, make Skype calls in HD, and play games where you are the controller.

Wrap Up:

I hope this article has explained everything you need to know about Question: How to use a xbox 360 kinect as a 3d scanner?. If you have any other questions about 3D printing, please take the time to search our CAD-Elearning.com site, you will find several 3D printing tutorials. Otherwise, donâ€™t hesitate to tell me in the comments below or through the contact page.

The following points are being clarified by the article:

- Why was the Xbox 360 Kinect discontinued?
- Why did Xbox Kinect Fail?
- How do you use a 3D scan?
- How do I scan my phone with 3D?
- What is Kinect Fusion?
- How do I update my Xbox 360 Kinect?
- Can you use Xbox 360 Kinect on PC?
- What is the replacement for Kinect?
- How many versions of Kinect are there?
- Will the Kinect return?