Realizzer FAQ

Sales Questions

What is Realizzer?
Realizzer is a high quality 3D visualization software for realtime simulation of lighting and lasers.

What if I have the Realizzer Basic Software and want to upgrade?
Software upgrades are available for all Realizzer 3D versions. Upgrades are delivered via e-mail and can be purchased here at SIRS-E:
http://sirs-e.com/shop/dmx-control/realizzer-software-upgrades/

What PC requirements are needed?
PC requirements depend on the size of projects you are doing. Much like in a PC Game, the most important component is the CPU and graphics card.

Minimum:
2GHz Dual Core CPU, 1 GB RAM, DirectX 9 compatible graphics card with 512MB RAM, 1280x768 screen resolution, Free USB-Port for License Dongle, Windows Vista, 7, 8

Recommended:
Intel i7 CPU 3.5 GHz, 8GB RAM, Gaming Level Graphics e.g. NVIDIA GTX680 or higher, Full HD Screen, Windows 7/8

Does it work on a laptop?
Yes, the Realizzer 3D software does work on laptops, but it will require a powerful graphics card such as NVIDIA GTX680, GTX780M or higher.

What if I lose my USB-Dongle?
The USB-Dongle is the most important item when you buy Realizzer. If missplaced, you will have to purchase a brand new software. Do not lose it!

Technical Questions

How can I input DMX into my Realizzer 3D software?
Realizzer supports ArtNET, RealNET and USB-DMX (ENTTEC USB-DMX PRO which is also sold here at SIRS-E.com) via Ethernet or local network connection. Please note that some consoles with ArtNET output are limited to 4 Universes per ArtNET Node/ IP Address.

How can I use my console without ArtNET?
Realizzer supports the ENTTEC USB-DMX PRO which can be purchased here at SIRS-E.com.

How can I run Realizzer and an ArtNET compatible software console on the same PC?
If the software does not support sending to same IP as sender, try to send a Subnet broadcast such as 192.168.2.255 or full broadcast 255.255.255.255

What is RealNET?
RealNET is a new network protocol which supports DMX, Patching, and Hottracking.

What if I can't find a Fixture in the Library?
Realizzer comes equipped with a FixtureBuilder which can be used to build your own custom lighting and laser fixture profiles.

Can I import a 3D Model?
Yes, using the Pro, Ultimate, and Studio Realizzer versions, you can import 3D Models in different formats such as 3DS, Collada, OBI, etc. For more information, take a look at the Realizzer Documentation:
http://www.realizzer.com/R3DHelp/supported_file_formats.htm

How can I access Lasers in Realizzer?
Realizzer supports Laser Animation Sollinger and Pangolin as controller. The realtime Laser-Data is transmitted via Ethernet and both can be used on one PC. For Lasergraph DSP, you need the newest system software from 2014. For Pangolin, you need the latest Beyong software. Realizzer is NOT compatible with Quickshow or LD2000.

How do I activate my USB Dongle?
Upon starting the software for the first time, an activation dialog will prompt you to activate your Dongle. Simply click the "activate" button.