

WHAT ARE THE DIFFERENT LICENSE TYPES OFFERED BY **GEOMAGIC SOLUTIONS?**

There are four license types for Geomagic software solutions. Each license type is often referred to by their three-letter code. For example, a virtual dongle is also called ONA. An explanation of each license type is provided below.

VIRTUAL DONGLE (ONA)

- The Virtual Dongle is the most common license type for Geomagic products. Licenses of this type are always stored on a centrally located server (hosted by FlexNet). This license type requires an Internet connection, however it can be used offline for up to 30-days once activated if needed.
- For this type of license the user is provided with a 16-digit activation code. Each time an activation code is used the machine takes one seat away from the pool of licenses associated with that activation code. If a user has activated the maximum number of machines allowed by their activation code then they must first manually deactivate one machine prior to activating the software on a new machine.
- While licenses utilizing a Virtual Dongle can be used offline, the software does attempt to "phone home" upon launch to validate the machine in question. If no Internet connection can be established then the software will run for up to 30-days offline at which point an Internet connection will be needed.

PHYSICAL USB DONGLE (OFD)

- The Physical USB Dongle License is a special type of license sold that works in conjunction with a physical USB dongle. Multiple products, but only a single seat of each may be stored on a single dongle of this type.
- No Internet connection is required. An end user simply needs to plug in the dongle and launch the software.



VIRTUAL DONGLE WITH NETWORK SHARING (NWA)

- The Virtual Dongle with Network Sharing is an enterprise solution for users wishing to control the distribution of their purchased licenses across a network. An initial Internet connection is required of the customer's server to activate. Virtual machines and proxies are not supported.
- This license type uses the commonly utilized Flexera licensing solution as is compatible with LMTools and FlexNet Publisher. This method of licensing does not use a license file on the customer's server, but instead relies on trusted storage. While licenses of this type are managed by a customer's server, the license information must first be downloaded from a centrally located server (hosted by FlexNet) by entering an activation code into a server-side licensing tool.
- Once a customer's server has been activated, client machines can then connect to that server and check-out licenses to run a product.

FLOATING USB DONGLE (NWD)

- The Floating USB Dongle license is a special type of license sold that works in conjunction with a physical USB dongle and a server to distribute licenses across a network. This option is typically reserved for "dark sites" where machines operate on a local intranet. Licenses of this type are hardcoded onto the dongle itself. Multiple products and multiple seats may be stored on a single dongle of this type.
- No Internet connection is required. However, it is recommended that the client and server share the same subnet.

If you have further questions on Geomagic licensing, please contact us at sales@gomeasure3d.com or call us at (434) 946-9125.