

"NinjaTrader" icon represents the 32 bit version of NinjaTrader while "NinjaTrader 64 bits" represents the 64 bit version of NinjaTrader.

In a 32 bit environment any software (including 32 bit version of NinjaTrader) can use upto 1.5 GM of RAM (even if you have more RAM). If you are using resource heavy indicator or opening too many charts then you may require much more RAM than 1.5 GB.

In a 64 bit environment the limitation is much higher. Please refer to this page to know in details

[http://msdn.microsoft.com/en-us/library/windows/desktop/aa366778\(v=vs.85\).aspx](http://msdn.microsoft.com/en-us/library/windows/desktop/aa366778(v=vs.85).aspx)

Since you have 16GB of RAM we would recommend to use the 64 bit version of NinjaTrader. This will help NinjaTrader to utilize the full capacity of your PC.

Also please note not all of our connectivity provider supports the 64 bit version. Please refer to the section "Understanding the data provided by your connectivity provider" from the below link to know whether your data provider supports 64 bit or not.

http://www.ninjatrader.com/support/helpGuides/nt7/index.html?historical_data.htm

**Sincerely,
Joydeep
NinjaTrader Customer Service**