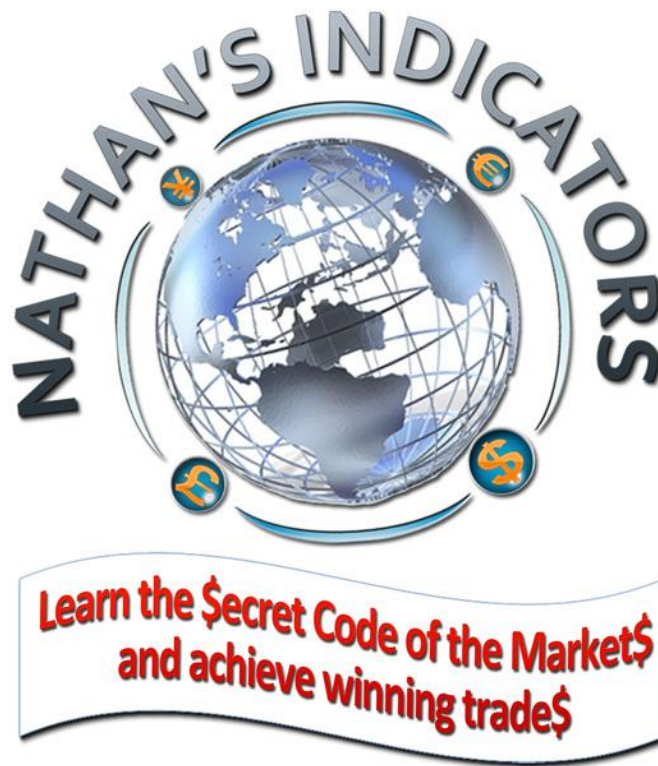


# Technical Requirments.

## NI Trading



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# NI Trading Program

## Technical Requirements.

By NI Trading Systems

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### TECHNICAL REQUIREMENTS

1. You can do this without high speed internet access, but be prepared for it to work more slowly. The strength and speed of your dial up connection will be the determining factor. At some point, if you don't have high speed access in your area, you should consider one of the satellite internet companies that sell dishes that can give high speed access in remote areas for a reasonable cost.
2. You can only use a Windows-based operating system. If you have a Mac, it has to be a newer version that supports Windows.
3. If at all possible, you should have a powerful computer and two or more monitors. I would recommend a trading computer for you which will cost around \$2500-\$3000 fully loaded. New 19" LCD monitors are around \$200 and monitor stands that holds 2, 3, or 4 monitors are also about \$175 each. Ideally you should one day have 2 monitors, where you can view two workspaces at the same time, either one for the e-mini and one for the forex, or two for just one symbol if you are only interested in trading one symbol but want to see the chart patterns in greater depth. However, you can be completely successful with only one monitor. When you travel and want to trade, I can recommend a powerful laptop as well that allows for at least one extra monitor. Following is some information on the computer systems.
4. On the TradeStation site, the following information is given about system requirements:

Processor: 1 GHz or better

RAM: 512 MB

Hard Drive: 100 MB free space

Monitor: 1024x768 monitor resolution or higher

Operating System: Windows XP SP2, Windows XP x64, Windows Vista or Windows Vista x64. Note: Windows Vista and Windows Vista x64 require TradeStation 8.2 or higher.

Software: Microsoft Internet Explorer

(version 5.5 SP 2 or higher)

Internet Connection: Broadband connection (ISDN, Cable Modem, DSL, T1) or Dial-up (56K bps)

Processor: Fastest Available. Note: TradeStation also takes advantage of multiple CPUs and hyper threading

RAM: As much as possible. Note: We recommend upgrading existing machines to the maximum memory supported by your computer.

Hard Drive: As large as possible. Note: TradeStation utilizes approximately 100MB of hard drive space, but will use more if available. We do not recommend upgrading your hard drive on existing machines.

Video Card(s): Fastest Available. Note: TradeStation supports multiple monitors

Monitor(s): 1280 x 1024 monitor resolution or higher.

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Operating System: Windows XP SP2 (Home or Professional)

Software: Microsoft Internet Explorer (Version 6 or higher)

Internet Connection: Broadband connection (ISDN, Cable Modem, DSL, T1) with a back-up

Power Supply: Uninterruptible Power Supply (UPS) Note: This is to protect against lightning and power outages. Attach computer, monitor and modem to UPS.

I am not a computer expert. Almost any system will work. However, the more powerful the computer, the more TS windows you can load and the faster you can switch between windows.

If money is no object, feel free to duplicate what I have. I purchased my CPU (desktop PC) from TRADER'S WORLD, which sells the best trading computers in the world, all custom made for your specifications. Brand name: SONATA. Website: <http://www.tradersworld.com>. Each is custom made as you choose the components. My computers from the most recent purchases (2006) include the following:

SONATA TRADING COMPUTER INTEL \$1499.00 POWER SUPPLY ANTEC NEO-HE-550 \$59.00 MOTHERBOARD INTEL975X CPU PROCESSOR: 3\_4gaPentiumD\_950 \$425.00 System Memory: 2GB\_2\_1GB\_667mhz\_DDR2 \$299.99 HardDiskDriveRaid: 250GB7200rpmSATAIIHardDrive \$79.00 Floppy Drive 144FLOPPY Keyboard Mouse: Logitech Wire Keyboard Mouse \$79.00 DVDCRW: DVD-ROM-CD Burner

56KMODEM: Modem\_BlasterV92 \$59.00 Operating System: Windows XPPro NoiseHeatReduction: HeatPipeCPUCooler \$59.00 Speakers LogitechS200 \$59.00 PCAngel: PCAngelRecovery \$19.00

TOTAL OF ABOVE PACKAGE = \$2996.00 (2006 price)

Whatever individual choices you make will work fine for TS. These computers use very powerful duo-core processors and have very quiet fans that can handle up to 10 monitors. You can also purchase the monitors and monitor stands from them. I use 19" NEC monitors (about \$200 each). The best layout is monitor stands that hold two monitors vertically (one above the other). Cost \$200 each. If you want 4 monitors, you simply put two of these side by side. If you want 6, you put 3 of them side by side. I also purchased CYBERPOWER battery backup for voltage regulation and surge suppression for \$150.

I also use their SWING CHAIRS, which allows you to exercise your back while sitting. Cost \$325.

I use a Logitech Wireless laser mouse and a wired Logitech keyboard that can be purchased privately or you can also get it from Trader's World at the going rates (around \$150 for both).

They do carry a line of new laptop computers from two well known companies, but none of them have the wide 17" screen. So, I did my own research and purchased one that suited me, made by HP Compaq. The model number is nw9440 and, if you do a search, you will find plenty of retail outlets selling this model. The specifications I have with my HP Compaq laptop are as follows:

Smart Buy- HP Compaq nw9440 Notebook PC RM122UT#ABA \$285 instant savings! HP Compaq nw9440 Notebook PC Genuine Windows® XP Professional Intel® Core™2 Duo processor T7400 (2.16-GHz, 667-MHz FSB, 4-MB L2 Cache)

2048MB 667MHz DDR2 SDRAM (1 DIMM) NVIDIA Quadro FX 1500M graphics controller with 512 MB of GDDR III video memory

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80GB Hard drive (7200 rpm)

17.0-inch WSXGA+ display DVD+/-RW SuperMulti with Double Layer (Fixed)

56K modem

10/100/1000 NIC

8 cell Li-Ion battery Integrated Intel® 802.11a/b/g wireless Integrated Bluetooth HP Biometric Fingerprint Sensor, Integrated Smart Card Reader & Embedded Security Chip (TPM 1.2)

3 year worldwide limited warranty HP Executive Leather/Nylon Notebook Case- HP Ultra-Capacity Battery US

(MY COST WAS \$3199 FOR THE LAPTOP COMPUTER PACKAGE. TAX EXTRA)

This is very powerful laptop, it also has duo-core processor and is very quiet running, and almost as powerful as the desktop. I am not sure but I believe it can be adapted to more than 1 extra monitor. Add the HP Ultra-capacity battery for \$179 and it will run for up to 8 hours. Fully wireless and Bluetooth enabled. Executive leather computer case \$79.

As far as the new Windows Vista operating system is concerned, it is fully compatible with TradeStation 8.3 which just came out in mid-August 2007. However, if you have Windows XP, which has been proven fully compatible for TS for many years now, there is no need to upgrade to Vista.