

TrendLens™ Platform System Requirements

	Minimum Requirements	Standard User	Power User
Processor	Single-core Intel® or AMD® processor at 1.5 GHz or faster	Dual-core Intel® or AMD® processor at 2.5 GHz or faster Dual-core or Quad-core Intel® or AMD® processor at 3 GHz or faster	Dual-core or Quad-core Intel® or AMD® processor at 3 GHz or faster
Memory (RAM)	2 GB	2GB to 4 GB	4GB+
Hard Drive	300 MB free space	500 MB free Space	1GB free Space or Faster
Video Card	16 Bit support. 64 MB for 1 monitor	32 bit support. 128 MB for 2 Monitors	32-Bit Graphics support 256 MB or more for multiple monitors
Screen Resolution	1024x768 pixels	1280x1024 pixels, or higher	1280x1024 pixels, or higher
Operating System			
Internet Connection	Broadband Connection 1.5 Mbps or better	Broadband Connection 1.5 Mbps or better	Broadband Connection 3 Mbps or better
Bandwidth Utilization for Real-time Data¹	100 simultaneous active symbols : 40k/sec	600 Simultaneous active symbols: 240k/sec	1000+ Simultaneous symbols: 400k+/sec

User Profiles

Minimum Requirements User

The common profile of the minimum requirements user is a TrendLens™ platform user who is not sensitive to real-time market data updates and makes decisions on market analysis that is not time sensitive. Traders that fit this profile are usually position traders or end-of-day traders. System will monitor up to 500 symbols simultaneously.

Standard User

A standard user is generally anyone who is moderately sensitive to real-time market data updates and makes intraday decisions based on intraday market analysis. Traders that fit this profile are swing or trend traders. This type of user generally doesn't need more than a handful of market data requests and follows specific symbols that are not extremely active. The standard user doesn't rely on processor-intensive analysis techniques running real time on multiple charts. System will monitor up to 1000 symbols simultaneously.

Power User

A power user is generally a user utilizing computationally intensive studies, utilizing large amounts of tick or intraday data (for example, several tick-based charts of highly active symbols such as Google, APPL or @ES, or several strategies with Look-Inside-Bar to the tick level enabled), or generating a large amount of trading activity. Traders that fit this profile are the active TrendLens traders who have actively trading in more than 1000 symbols and using the black-box capability of the system.

¹Bandwidth Note:

The TrendLens™ system will only request real-time data for symbols **active** in the traders' strategies/portfolios. As illustrated by the matrix above, TrendLens real-time data bandwidth utilization is extremely minimal and will only impact 0.4k\sec per symbol on average during the trading day. (i.e.: Portfolio of 200 symbols = avg 80k/sec).