

TAS PRO Indicators™

Professional Users Guide

TAS PRO VEGA

This is an update to a few of the core indicators available on Bloomberg. Please take some time to review the latest enhancements and additions to these powerful technical analysis tools.

The **TAS PRO Approach to Trading** is a structured and logical approach to analyzing and interpreting the markets that has its foundation in the principles of *Auction Market Theory* and *Market Profile®*, developed by legendary floor trader, **Peter Steidlmayer**.

Although *Auction Market Theory* and *Market Profile®* tend to be very complex in their typical presentation—and take years to understand and master—**TAS Professional** has distilled and simplified these backbone concepts into precision trading tools that reveal what you need to know about the actions of markets.

Markets trade in one of two mutually exclusive phases of market activity: horizontal movement through time or vertical movement through price—but never both at the same time in the same time frame. Accurately identifying the two phases of the market is a valuable skill and once obtained, makes the *practice* of trading simple because it simplifies and provides clarity. Therefore, once you know which of the two states are being exhibited, then you know how to adapt how you are trading to the current market conditions.

The **TAS PRO Indicators** were designed to illuminate these two states in selectable time frames to shed light on where the major flows of capital are and how they are affecting price moment.

According to the **TAS PRO Approach to Trading**, our goal is to objectively read and interpret the market according to the tenants of market structure, Auction Market Theory, volume, and volatility analysis

Specifically, **TAS PRO Indicators** will help you to:

- Clearly read, interpret, and understand where the concentration of crowd activity is located to make incisive interpretations and timely decisions that are suitable to your application
- Read, understand, and make decisions based on the two phases of market activity—Horizontal and Vertical movement.



- Make better decisions by properly interpreting volume-at-price, volatility, pivot levels, momentum characteristics, and other key market attributes and characteristics in all time frames
- Avoid neutral, low-odds areas in the market—saving time, money, energy and frustration on “go-nowhere” situations
- Improve market timing and reward-to-risk by understanding where the crowd is lending demand-support in a declining market or supply-capping a rising market
- Analyze and trade the market on your terms according to your tactics, strategies, and methods—which can now be supplemented by the **TAS PRO Indicators**.
- Determine the direction of the major flows of capital
- Determine where the “thickest” demand and supply points are
- Determine appropriate buy and sell levels in bracketed or rotating markets
- Accurately assess the reward to risk characteristics of an opportunity for proper risk management
- Help you evaluate what’s next in terms of high probability moves in the market
- Precisely determine entries, potential targets, and precise stops for market opportunities
- Gain better insight into the relative speed of directional market movements. Know where the market either needs to pause or looks to reverse.

TAS PRO VEGA Indicator

(*Available as add-on at the Bloomberg App Portal)

VEGA is the next generation of trading indicators. Many indicators available today are based on cycles that are either trending or oscillating. By their nature, these are not dynamic and only provide a directional bias that looks to recent history to predict future trends.

Investing with a rear view approach is no longer mandatory. TAS PRO strategists have created an indicator that is able to harness the power of Market Profile, along with powerful algorithms that dynamically adapt to market conditions – on any time frame.

VEGA is part of the TAS PRO **SMART** Indicator library. **Strategy Modified Algorithmically Reasoned Trading Indicators.**

This algorithm identifies key areas that are within the supply area (resistance) and the demand area (support) for any instrument. Once the price moves outside of specific boundaries, the system will signal that a *breakout* has occurred. Then **VEGA** determines if the market bias is directional to the upside or downside and finally calculated the relative vertical speed of movement through price levels which will likely occur.

Each condition is calculated in real-time and then color coded on a candle or bar chart. Warning and get-ready bars will highlight the potential for long or short entries, along with exits, on an intra-bar basis.

Both stop-loss protection as well as profit targets are highlighted on the chart and risk parameters can be set by the user.



Configurable Inputs

Lookback period	Sets the number of bars of data used to create the parameters of the Dynamic Boxes profile. Default = 7
Signal Strength	Sets the signal strength to be considered when forecasting market swings. 1 = weak; 2 = medium; 3 = strong. Default = 2
Velocity Lookback	Sets the look back period for the momentum oscillator from which swings are derived. Default = 7
Boxes Back	This setting determines how many Dynamic Boxes are used to look back for the range of the breakout. Default = 3
Compression Threshold	Set the compression threshold when VEGA is searching for breakout/breakdown opportunities. Default = 100
Profits ATR Pct	Allows for users to specify the required move above/below the initiation level to turn-on the TAS ProfitWatch Scanner . Lower inputs will force VEGA to close a position that is unprofitable more quickly, preventing false breakouts/breakdowns from being held. Higher inputs will allow for a bit more noise in the price and fewer trades, but may also cause higher losses as stop losses may come into play more often. (The shorter the timeframe, the lower the desired input. As an example, you may choose to use 0.10 for a 60 minute chart) Default = 0
Stops ATR Pct	Allows for users to specify the risk for moves against the trend. This will set how much downside risk is allowed before a stop is initiated. Default = 0
ATR Length	The average true range length period used for volatility Default = 27
Long Trades On	Choose to show Long Trading Trends. Default = TRUE

Short Trades On	Choose to show Short Trading Trends. Default = TRUE
Stop on Touch	This is allows the users to choose if Stop Loss levels are set on the Close of the bar on a touch. Set this to TRUE for Touch or FALSE for Close. Default = False

DISCLAIMER/RISK FACTORS

The effectiveness of trading strategies in the past does not guarantee the trading strategies will be equally effective in the future. There are various reasons why your trade figures are unlikely to be the same as trading performance results presented by a TAS Professional, LLC, and they are (but are not limited to) the following: different levels of market liquidity, different sizes of market spreads, the suspension of credit and trade lines, taxation by regulatory or governmental authorities that are imposed on market participants, both sellers and buyers, including your counterparty, subjective errors, dealing errors, different levels of connection speed, the delay in the formation, transmitting, routing, and accepting orders; lack of tracking of every single trading signal since the moment of its creation; the effects of other positions that you maintain which were not placed in accordance with signals or strategies of TAS Professional, LLC indicators; changes in margin requirements; changes in (varying) stop-loss, acceptance of limit, and margining-out provisions; public or market holidays; one-time or infrequent exogenous market events; temporary inability of the trading signal provider to generate or transmit trading signals or strategies; lack of trading experience, etc.

Defaults are for illustrative purposes only and users should test different inputs depending on their own risk factors and trading styles.

Additional Information and Education

TAS Professional – www.tasprofessional.com