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NINJATRADER 8 INDICATOR · NINJASCRIPT, C#

Installation and Quick Start

How to import the Add-On into NinjaTrader 8, add the indicator to a chart, and read what it draws.

PRODUCT	Kumo Forge Pro for NinjaTrader 8
VERSION	1.0.0
DATE	November 2026
NINJATRADER	8.1.x Desktop, tested on 8.1.9.0
PACKAGE	`KumoForgePro.zip`, compiled NinjaScript Add-On
SHA-256	`37f521e3cd3069a841d6ea8adc16d8b88c90e5312694fab04d5ca7fcd7a34ff5`
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PRODUCT PAGE	https://kestutisbalciunas.com/ninjatrader/kumo-forge-pro/

Trading involves substantial risk. Futures, foreign currency and options trading contains substantial risk and is not for every investor. Past, simulated and backtested performance is not necessarily indicative of future results.

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Installation

Requirements

- NinjaTrader 8.1.x Desktop for Windows (tested on 8.1.9.0). Not for NinjaTrader 8.0 or NinjaTrader Web.
- Any data connection that delivers bars for the chart's instrument, including minute bars for the three higher timeframes. No Order Flow+ features, no depth, no tick history.

Import the Add-On package

1. Control Center > Tools > Import > NinjaScript Add-On.
2. Select `KumoForgePro.zip` and confirm. NinjaTrader compiles the assembly and reports that the import is complete.
3. No restart is needed. If a chart already had an older version, remove and re-add the indicator (a compile does not reload running instances).

Verify installation

1. Open a chart with at least a few hundred bars (any instrument, a 1 to 60 minute interval is a good first look), press Ctrl+I.
2. In the Available list find **Kumo Forge Pro**, click add, click OK.
3. The chart shows the green or red cloud, the blue Tenkan-Sen, the pink Kijun-Sen, the orange Chikou span, the dashboard in the top-right corner and the product name at the bottom. Signal plates and markers appear from about the 80th bar on, where the filters let them through.

The indicator loads three extra data series, 500 bars each at the defaults. On a first load the data may take a moment to arrive.

Uninstall / update

- Remove: Control Center > Tools > Remove NinjaScript Assembly > Kumo Forge Pro.
- Update: import the new zip over the installed version (NinjaTrader replaces the assembly), then remove and re-add the indicator on every chart that uses it, or reload the workspace.

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Quick start

First chart

1. Add **Kumo Forge Pro** to a chart (Ctrl+I). Leave every setting at its default.
2. No signal is allowed on the first bars: the indicator needs Span B Period + Displacement bars, at least 80. Give the chart some history.

Reading the chart

- **Cloud (Kumo)**: the band between Senkou A and Senkou B, green where A is on top and red where B is. It is plotted ahead of the bars that computed it, so its tip reaches past the last bar. Chart Properties > Right side margin makes room to see it.
- **Blue line, pink line**: the Tenkan-Sen and the Kijun-Sen. In the default Adaptive mode their periods scale with volatility.
- **Orange line**: the Chikou span, plotted behind the bar that computed it.
- **Long and Short plates**: a Tenkan/Kijun cross that passed the filters, with its score.
- **KB, CB**: a bounce off the Kijun or off a cloud edge, in a trend already running.
- **BK Up, BK Dn, a circle**: a close through the cloud on above-average volume, and a return to the broken edge within ten bars.
- **Cross marker**: the Chikou span crossing past price. Off by default.
- **Lines with price tags**: the entry, the stop and three targets of the newest signal. They are rebuilt on every new bar. A tag past the last bar is held just inside the chart.
- **Pink zones**: where a flat Kijun ended, a level the line sat on.
- **Dashboard**: the market data, the Ichimoku state, the last signal and its score, the tracked trade, and the three higher-timeframe rows.

Settings to try first

SETTING	WHAT IT CHANGES
Min Confluence Score	The one setting that changes the number of signals most. 60 to 70 is a noticeable tightening.
Calculation Mode	Classic uses fixed periods. Adaptive scales them with volatility.
Volume Filter, **Chikou Confirmation**	Off lets more signals through.
SL Mode, **SL ATR Buffer**	Where the stop sits. ATR mode uses two ATRs and ignores the buffer.
TF 1, TF 2, TF 3	The three higher timeframes of the panel. Above a 240-minute chart, raise them.
Position, **Font Size**	The dashboard's corner and text size.
Calculate (NinjaTrader's own setting)	OnBarClose updates once per closed bar. OnEachTick follows the forming bar too; signals still wait for the close.

Alerts

Alerts appear in the Alerts Log window on a live chart. Group **13 NinjaTrader Alerts** has one switch per event, all on by default, plus the sound and e-mail channels, which are off by default.

What it does not do

It places no orders. The score, the trade lines and the win-rate row describe what the bars on this chart did at these settings; none of them is a forecast or a trading record.

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Risk disclosure

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Futures, foreign currency and options trading contains substantial risk and is not for every investor. An investor could potentially lose all or more than the initial investment. Risk capital is money that can be lost without jeopardizing one's financial security or lifestyle. Only risk capital should be used for trading and only those with sufficient risk capital should consider trading.

Kumo Forge Pro is a technical analysis tool. It draws an Ichimoku cloud, signals and levels computed from historical bars; it does not place, modify or close orders and it gives no trade advice. The confluence score, the grade and the dashboard's win-rate row describe what the bars on the chart did at the chosen settings; they are descriptions, not probabilities and not forecasts. Nothing in the software or its documentation is a promise of returns, win rates or funded-account success.

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