



GFX Scalping AI Robot Pro v4.03

Professional User Manual

Version: 4.03
Platform: MetaTrader 5 (MT5)
Category: Expert Advisor (EA)

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1. Introduction

Thank you for choosing **GFX Scalping AI Robot Pro v4.03**.

This Expert Advisor (EA) is designed for traders seeking an intelligent, fully automated Forex scalping solution. The system combines AI-driven market analysis, weighted multi-timeframe confirmation, adaptive market filters, and disciplined risk management to identify high-probability trading opportunities while maintaining controlled trade execution.

The EA is optimized for MetaTrader 5 and is designed to operate on highly liquid Forex currency pairs where the U.S. Dollar (USD) is either the base or the quote currency.

2. System Overview

GFX Scalping AI Robot Pro consists of several integrated modules that work together to evaluate the market before executing any trade.

Core components include:

- AI Signal Engine
- Multi-Timeframe Consensus
- Market Protection Filters

- Risk Management Engine
- Trade Execution Engine
- Recovery Management
- Dashboard & Analytics

Every trade must pass multiple confirmation stages before execution.

3. Key Features

AI Trading

- AI BUY / SELL / WAIT Signals
- Dynamic AI Confidence Score
- Intelligent Signal Scoring
- Live Market Analysis

Multi-Timeframe Analysis

- M1
- M5
- M15
- H1
- H4

Market Protection

- Spread Protection
- Volatility Filter
- Tick Activity Filter
- Candle Size Filter
- Session Filter
- News Filter
- Holiday Filter

Risk Management

- Daily Drawdown Protection
- Maximum Account Drawdown
- Basket Take Profit
- Dynamic Trailing Basket Profit
- Recovery Management

Dashboard

- AI Signal Speedometer
 - AI Confidence
 - Multi-Timeframe Agreement
 - Market Analytics
 - Performance Statistics
 - System Health
-

4. System Requirements

Recommended platform:

- MetaTrader 5
- Windows 10 or newer
- Stable internet connection

Recommended broker:

- MT5 compatible
- Low spreads
- Fast execution
- Low slippage

Recommended VPS:

- 24/7 uptime
 - Low latency
 - Stable network connection
-

5. Installation

- Install the EA from the MQL5 Market.
 - Open a supported Forex chart.
 - Select the M1 timeframe.
 - Drag the EA onto the chart.
 - Enable AutoTrading.
 - Verify that the dashboard loads correctly.
-

6. Recommended Trading Environment

Supported symbols include:

- EURUSD
- GBPUSD
- AUDUSD
- NZDUSD
- USDJPY
- USDCHF
- USDCAD

Recommended timeframe:

M1

The AI engine performs higher-timeframe confirmation automatically.

7. Dashboard Guide

The dashboard provides a real-time overview of the EA's operation.

AI Signal

Displays the current market recommendation:

- BUY
 - SELL
 - WAIT
-

AI Confidence

Indicates the overall confidence level of the current trading opportunity.

Higher values generally indicate stronger confirmation from the AI engine.

Multi-Timeframe Agreement

Shows how many monitored timeframes support the current signal.

Example:

4 / 5

indicates that four of the five monitored timeframes agree with the current market direction.

Module Score Breakdown

Displays the contribution of each analysis module to the final AI score.

This helps explain why the EA has generated a BUY, SELL, or WAIT signal.

Market Analytics

Displays:

- Current Spread
 - Tick Activity
 - Session Status
 - Latest Trading Action
 - Execution Status
-

Account Statistics

Displays:

- Balance
 - Equity
 - Free Margin
 - Margin Level
 - Floating Profit/Loss
-

Performance Analytics

Displays:

- Daily Trades
- Basket Profit

- Protected Profit
 - Win/Loss Statistics
 - Recovery Status
-

8. AI Signal Engine

The AI engine continuously evaluates market conditions.

It combines information from multiple analysis modules into a single confidence score.

Possible outputs:

- BUY
- SELL
- WAIT

Trades are executed only after all configured confirmation and protection requirements have been satisfied.

9. Multi-Timeframe Confirmation

Before opening any position, the EA compares market direction across multiple timeframes.

Monitored timeframes:

- M1
- M5
- M15
- H1
- H4

The minimum agreement required is configurable by the user.

10. Market Protection System

The EA includes several safety filters designed to reduce low-quality trade entries.

Available protections include:

- Spread Protection
- Immediate Volatility Filter
- Tick Activity Filter
- Candle Size Filter
- Session Filter
- Holiday Filter
- News Filter

If any enabled protection fails, no new trade will be opened.

11. Trade Management

The EA automatically manages all open positions.

Features include:

- Virtual Stop Loss
- Virtual Take Profit
- Basket Take Profit
- Dynamic Trailing Basket Profit
- Recovery Management
- Intelligent Order Handling

Trade management continues until every position has been closed.

12. Risk Management

Risk protection is integrated into every stage of the trading process.

Available protections include:

- Daily Drawdown Limit
- Maximum Account Drawdown
- Daily Profit Target
- Basket Profit Protection
- Maximum Simultaneous Positions
- Recovery Controls

When configured limits are reached, the EA automatically suspends new trading activity.

13. Manual Trading Controls

Although the EA is fully automated, manual trading controls are also available.

The dashboard allows users to:

- Open Buy
- Open Sell
- Close Buy
- Close Sell
- Close All Positions

The AI engine continues providing real-time analysis while manual controls remain available.

14. Input Parameters

The EA offers extensive configuration options.

Examples include:

General

- Lot Size
- Magic Number

Sessions

- Trading Schedule
- Session Selection

AI Engine

- AI Confidence Threshold
- Multi-Timeframe Agreement

Trade Management

- Virtual Stop Loss
- Virtual Take Profit

- Basket Take Profit

Protection

- Spread Protection
- Volatility Filter
- Tick Activity Filter
- News Filter
- Holiday Filter

Risk

- Daily Drawdown
- Maximum Account Drawdown
- Maximum Positions

15. Recommended Settings

For new users:

- Use the default settings.
- Trade only supported Forex symbols.
- Operate on the M1 timeframe.
- Start with conservative lot sizes.
- Test any configuration changes using the Strategy Tester before live trading.

16. Strategy Tester

The EA fully supports the MetaTrader 5 Strategy Tester.

Recommended testing procedure:

- Select a supported Forex symbol.
- Use the M1 timeframe.
- Choose a representative historical period.
- Review the resulting performance statistics and trade history.

17. VPS Recommendations

Continuous operation is recommended.

Benefits include:

- 24-hour operation
 - Faster execution
 - Lower latency
 - Improved reliability
 - Reduced internet interruptions
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18. Best Practices

For the best experience:

- Keep MT5 updated.
 - Use a reputable broker.
 - Monitor account margin.
 - Review dashboard information regularly.
 - Avoid changing multiple parameters simultaneously.
 - Backtest configuration changes before using them on a live account.
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19. Troubleshooting

No Trades

Verify:

- AutoTrading is enabled.
 - The market is open.
 - The symbol is supported.
 - Margin is sufficient.
 - Protection filters are not blocking new entries.
-

WAIT Signal

This indicates that the AI engine has not identified a sufficiently strong trading opportunity.

The EA will continue monitoring the market automatically.

Dashboard Active but No Trading

The dashboard remains active even when trading conditions are not suitable.

This behavior is normal and indicates that the EA is waiting for all configured confirmation conditions to be met.

20. Frequently Asked Questions

Please refer to the **Frequently Asked Questions (FAQ)** document included with the product for detailed answers to common questions regarding operation, customization, broker compatibility, updates, and licensing.

21. Risk Disclaimer

Trading Forex involves significant risk and may not be suitable for all investors. Past performance does not guarantee future results.

GFX Scalping AI Robot Pro is a trading tool designed to assist with automated market analysis and trade execution. Users remain fully responsible for selecting appropriate risk settings, monitoring their trading accounts, and complying with the rules and regulations of their broker.

Always test new configurations using the MetaTrader 5 Strategy Tester or a demo account before trading with real funds.