



Axis 7even Specialist User Manual

SPECIALIST · MT4 + MT5 · seven-market H1 portfolio plus dedicated
USTEC intraday engine

VERSION 3.2 · 5 SEPTEMBER 2026

01 Product summary

Item	Details
Tier	SPECIALIST / Axis 7even Specialist
Platforms	MT4 + MT5
H1 markets	EURUSD, USDJPY, GBPJPY, EURAUD, USDCAD, XAUUSD, WTI
Specialist market	Compatible Nasdaq-100 / USTEC-family instrument, M1
Reference broker	BlackBull remains the historical publication reference. FxPro has been used for separate cross-broker USTEC portability validation.
Operation	One EA instance; attach Specialist once to the compatible Nasdaq M1 host chart.

IMPORTANT

Axis 7even Specialist is no longer restricted by product design to BlackBull. A non-reference broker can be used only when the resolved Nasdaq instrument passes the compatibility checks below. Different broker feeds can produce different individual USTEC signals and trades.

02 USTEC broker requirements

Requirement	Required for Specialist
Minimum volume	0.01 lot or smaller
Volume step	0.01 lot or smaller
Minimum stop distance	No more than 20.0 actual Nasdaq index points after broker-point normalization
Trading mode	Full trading; market orders allowed
Protection	Broker-side SL/TP supported
Profit currency	USD
Contract data	Valid tick size, tick value, contract size and margin calculation
Market data	Sufficient M1 history and synchronized symbol data
Time mapping	Broker server time correctly mapped to New York session time

WHY 0.01 MATTERS

In the EUR 10,000 BlackBull/FxPro USTEC sample, the smallest actual volume on both brokers was 0.05 lot; 6 of 37 BlackBull trades and 4 of 51 FxPro trades were below 0.10 lot. Axis therefore treats a broker minimum larger than 0.01 as incompatible for the commercial Specialist sizing model rather than rounding a small intended trade upward. Smaller accounts make fine volume granularity even more important.

BEFORE INSTALLATION

Confirm every required symbol — all seven H1 markets and the Nasdaq-100 instrument — actually exists on your broker's server and is activated/visible in Market Watch before attaching the EA. A missing or hidden symbol will prevent that market from trading. If automatic symbol detection cannot resolve one, add it manually first, then use the matching symbol override input.

03 Automatic symbol detection

Leave Automatic Symbol Detection ON unless the EA reports a symbol error or resolves the wrong contract. Resolver order: manual override → canonical symbol → researched direct aliases → safe broker catalogue ranking → compatibility validation.

Common recognized Nasdaq families include USTEC, NAS100, US100, USA100, NDX100, NQ100, NASDAQ100, USTECH, TECH100 and NQ-style futures/front-contract names.

Symbol naming alone is not enough. Axis validates contract/trading specifications after resolution.

04 Installation**05 MT4 installation**

- 1 Open MT4 → File → Open Data Folder → MQL4 → Experts.
- 2 Copy the supplied Axis 7even Specialist MT4 EA into Experts and refresh Navigator or restart MT4.
- 3 Make all required H1 symbols and the intended Nasdaq-100 symbol available to the terminal.
- 4 Open the compatible Nasdaq M1 chart and attach the EA once.
- 5 Enable AutoTrading and DLL/external settings only if explicitly required by your terminal setup; Axis itself does not require an external signal service.
- 6 Select the desired Risk Profile and keep Automatic Symbol Detection enabled unless using an advanced manual override.

06 MT5 installation

- 1 Open MT5 → File → Open Data Folder → MQL5 → Experts.
- 2 Copy the supplied Axis 7even Specialist MT5 EA into Experts and refresh Navigator.
- 3 Make all required H1 symbols and the intended Nasdaq-100 symbol available to the terminal.
- 4 Open the compatible Nasdaq M1 chart and attach the EA once.
- 5 Enable Algo Trading.

- 6** Select the desired Risk Profile and keep Automatic Symbol Detection enabled unless a manual override is necessary.

TESTER LIMITATION

MT5 is used for the official synchronized multi-market portfolio backtests. The standard MT4 Strategy Tester is single-symbol; for Specialist, test USTEC on the Nasdaq M1 symbol separately rather than adding standalone MT4 market results into a synthetic portfolio total.

07 First start and readiness states

Status	Meaning
INITIALIZING	Symbols, history and persistent health state are loading.
SYSTEM READY	Blocking checks passed.
SYSTEM READY – WARNING	Trading can operate, but a non-blocking condition requires attention.
ACTION REQUIRED	A blocking issue prevents normal operation.
SYMBOL ERROR	One or more required instruments could not be resolved.
INCOMPATIBLE	A resolved instrument fails trading specifications such as minimum lot/step, stop distance, contract family or permissions.

08 USTEC session and behavior

Item	Reference
Entry session	09:30–16:30 New York time
Mandatory exit	17:00 New York time
Chart timeframe	M1
Profit target architecture	Fixed 4R scanner-exact management in the current commercial branch
Maximum holding	20 minutes
Risk state	USTEC uses its own adaptive intraday state in addition to account PROTECTION

BROKER TIME

Do not manually change the strategy session to match broker clock time. Axis maps broker/server time to New York time. Use the correct server-time profile/override only when the broker environment requires it.

09

Adaptive health and protective layers

Layer	What it controls
H1 engine health	Individual E1/E2/E3 strategy exposure.
PORTFOLIO CORE	Collective realized H1 basket stress; approximately 75% / 50% / 25% new H1 risk around the 10% / 15% / 20% stress zones.
USTEC adaptive state	USTEC-specific warmup/probation/defensive behavior and adaptive SL/risk logic.
Account PROTECTION	Combined account equity: 20% alert, 25% warning, latched 30% new-entry shutdown.

10 Dashboard



Axis 7even Specialist dashboard

Area	Meaning
Market cards	Price/position plus most protective market roll-up.
E1/E2/E3	Individual anonymous H1 engine-health states.
USTEC module	Specialist Nasdaq engine status and position information.
PORTFOLIO	H1 basket state.
PROTECTION	Combined account drawdown guard.
System Status	Operational readiness and blocking reason.

11 Cross-broker USTEC evidence

The portability evidence is intentionally presented as signal/trade behavior, not as a promise that different brokers produce identical financial results.

Metric	Observed
Comparable BlackBull / FxPro USTEC entries	37 / 51
Exact same-time + same-direction entries	23
Entries matched within 5 minutes	25
Exact matched trade win/loss classification	23 / 23 same classification
Focused 20–26 Aug diagnostic entries	BlackBull 8 / FxPro 11 / 4 exact
Median same-side zone overlap for broker-only entries	88.5%
Independent NQ classification of 11 broker-only entries	7 strong support / 1 within tolerance / 3 partial or ambiguous

INTERPRETATION

The evidence supports the idea that compatible broker feeds can represent the same Nasdaq market structure while producing some different threshold decisions. Axis therefore describes Specialist as compatible with brokers/instruments that pass the technical requirements – not as producing identical signals on every broker.

12 Troubleshooting

Message / situation	Action
USTEC SYMBOL ERROR	Confirm the intended Nasdaq symbol exists and is visible; use a manual override if necessary.
USTEC INCOMPATIBLE	Check min lot/step, stop restriction, order/SLTP permissions, USD profit currency and contract/tick/margin data.
Min lot > 0.01	Use a different compatible Nasdaq instrument/broker; do not force the EA to round risk upward.
Wrong session timing	Verify the broker server-time profile or fixed UTC-offset setting.
No trades	Normal if no valid setup exists; also confirm trading permission, synchronization, session and adaptive state.
MT4 tester cannot reproduce whole portfolio	Expected platform limitation. Test the active symbol separately; use MT5 reports for official synchronized portfolio evidence.

13 Risk disclosure

RISK DISCLOSURE

Historical backtests and technical validation show historical behavior and implementation consistency; they do not guarantee future performance. Live results can differ because of market data, spreads, slippage, broker execution, symbol specifications, leverage, margin conditions, account settings and future market regimes. The 30% drawdown level is a shutdown trigger, not a guaranteed maximum loss.