



Applied Materials Inc / AMAT

Equity | Generated Oct 12, 2026 11:30 PM EDT

Current price	Daily move	Bid / Ask	Previous close
\$487.83	-19.20 -3.79%	\$486.56/\$489.10	\$507.03

Market	NYSE
Industry	Semiconductors
Market data as of	Oct 12, 2026 11:30 PM EDT

JW Intelligence Report

Complete | 3 of 3 sections | Oct 12, 2026 7:50 PM EDT

JW Rank	Rank label	Confidence	IV percentile
71.9 / 100	Constructive	high	59 / 100
Model reference	Upside scenario	Risk reference	Wheel strategy fit
\$493.00	\$522.00	\$476.00	72 / 100

Options stance	bullish
Tail-risk safety	32 / 100
JW Rank data coverage / as of	100.0% Oct 12, 2026 7:50 PM EDT

Key insight

AMAT Shows Signs of Strength Despite Recent Pullback

Market read

AMAT's recent price decline appears to be a buying opportunity for investors. The stock is trading near its 50-day moving average, and analysts remain optimistic about the company's future prospects. Strong Q3 earnings, positive guidance, and the opening of a new R&D center suggest continued growth in the AI chip market.

Strategy context

AMAT's recent pullback presents an opportunity to buy into strength in the semiconductor sector driven by AI demand.



JW AI conclusions

Short- and medium-term model interpretation

AI context bias

Bullish

AI analysis updated

Oct 12, 2026 2:00 PM EDT

Short-term scenario

Cautious dip-oriented long for a 1-3 week rebound attempt. Neutral momentum, elevated volatility and the October 13 investor event create meaningful uncertainty; size small and require stabilization near support rather than chasing. This is a tactical idea only, not a high-conviction recommendation.

Three-month outlook

Moderately constructive but highly uncertain. AI infrastructure spending, record recent results, strong near-term guidance and analyst targets well above the current price support upside potential into the November 12 earnings and early 2027, reinforced by EPIC Center positioning in advanced packaging and materials. Offsetting risks include an elevated valuation after a large prior run, residual China/export exposure, cyclical capex sensitivity, and the possibility that high expectations are not fully reset by the correction from \$740. A wide range of outcomes is plausible depending on order trends, guidance tone and broader semiconductor sentiment.

Market sentiment

Recent keyword results are dominated by low-engagement promotional spam. Substantive posts treat the roughly 30%+ drawdown from the 52-week high as a potential entry in the AI equipment cycle, referencing the strong Q3 print, elevated Q4 guide and Street targets near \$640, with some technical accounts framing pullbacks as buys in a structural uptrend. Other commentary notes that even solid beats have been sold as expectations are already high. Organic discussion is thin; sentiment reads cautiously constructive but is uncertain and easily distorted by noise.

Supporting evidence

AMAT reported record revenue and EPS in Q3 2026, exceeding analyst expectations. | Management provided strong guidance for Q4 2026, with revenue expected to grow by over 50% year-over-year. | The company recently opened a new \$5 billion R&D center focused on AI chip development. | Analysts remain bullish on AMAT, with average price targets clustering around \$635-\$666.

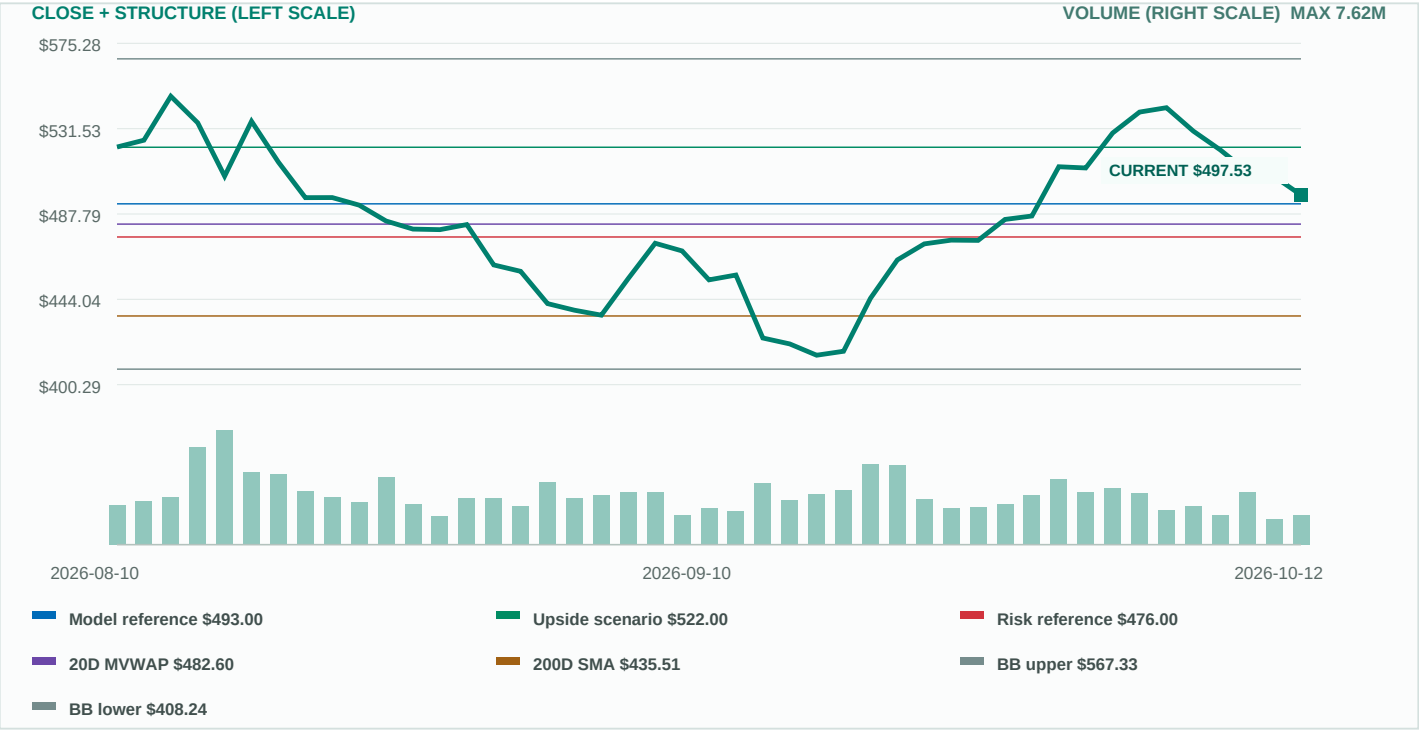
Risk watch

China exposure and export control sensitivity remain ongoing risks for AMAT.



Enhanced price structure

45 trading days with volume, model levels and current technical reference bands

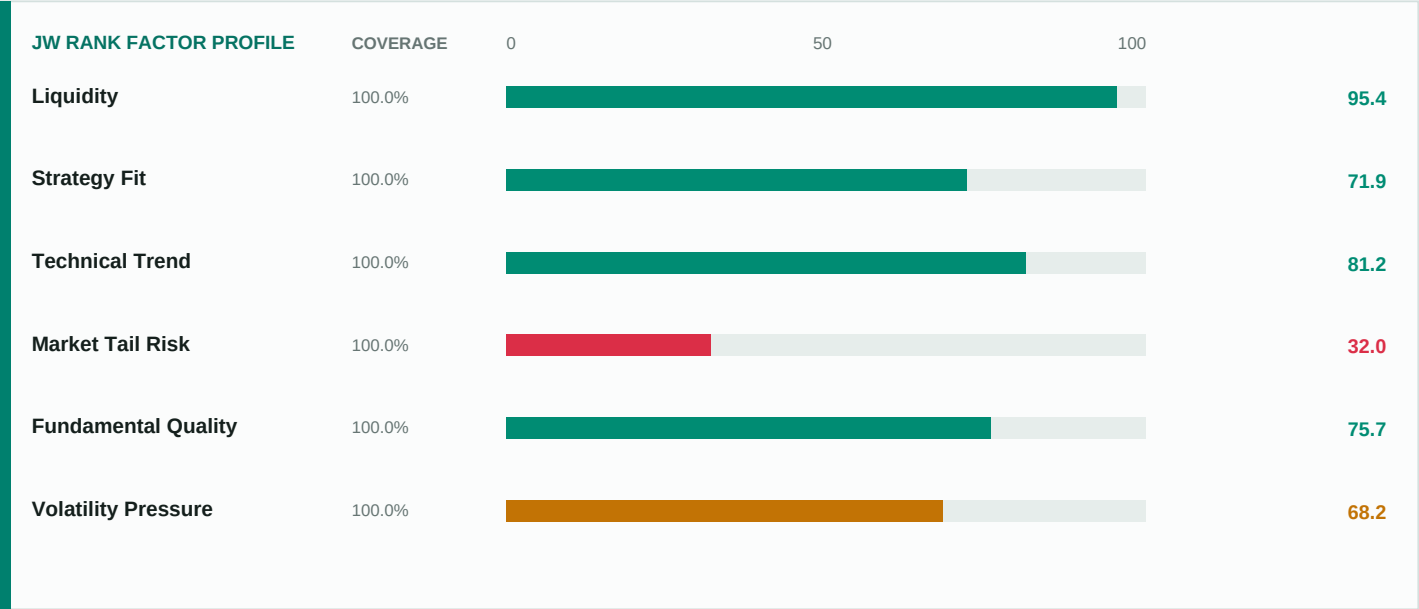


45 complete trading-session observations



JW Rank factors

Score, source coverage and interpretation for each decision factor



Decision summary

Primary model reads before the detailed indicator appendix

Momentum

strong_bull

Institutional flow

Above MVWAP

Structure

Above 200D trend

Volatility

medium



Decision indicators

Detailed momentum, institutional and structural observations

Momentum kinematics

Direction, velocity and oscillator state

Current read	STRONG BULL neutral MACD decelerating
Trend signal	STRONG BULL
RSI signal	neutral
RSI (7 / 14 / 21)	42.60 / 50.88 / 50.71
RSI velocity	-3.03
MACD line / signal / histogram	11.17 / - / 9.54
MACD acceleration	-1.34
Stochastic K / D	53.33 / 64.78

Institutional footprints

Volume-weighted cost, price location and flow

Current read	Above institutional MVWAP Accumulation bias
Institutional flow	2.73
20-day MVWAP	\$482.60
Price vs 20-day MVWAP	+1.08%
Daily reference VWAP	\$496.94
Price vs daily reference	-1.83%
Volume	1.97M

Structural context

Long-term trend and volatility boundaries

Current read	Above 200-day trend Positive macro velocity
Macro velocity	2.99
20-day / 200-day SMA	\$487.78 / \$435.51
Bollinger range	\$408.24 - \$567.33
Bollinger position	0.561



Options and volatility intelligence

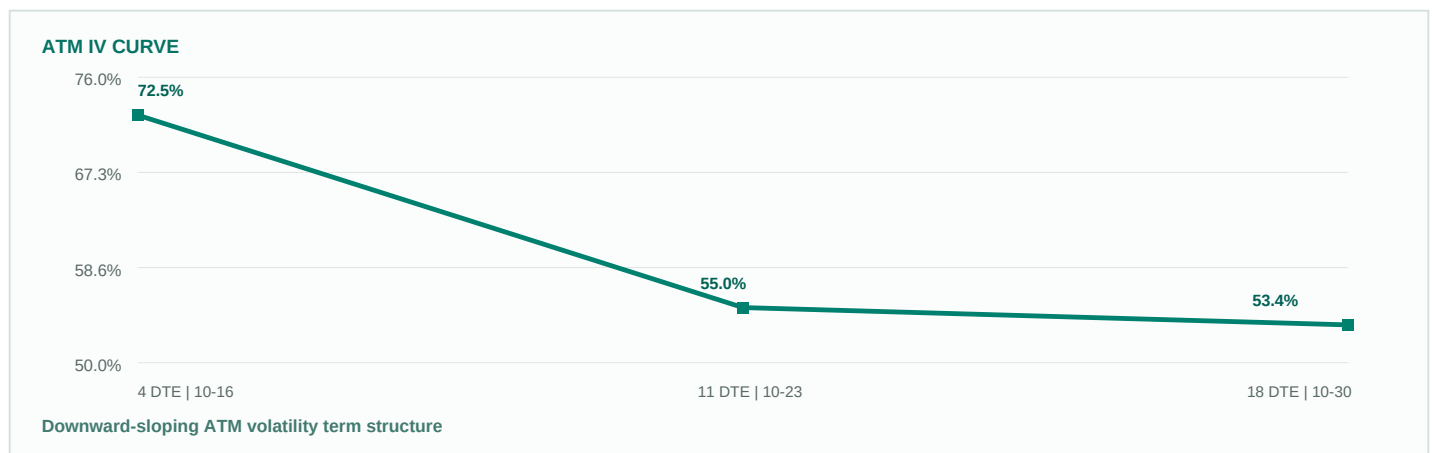
Structure, premium conditions and principal risks

IV rank	IV percentile	VVIX	SKEW
35 / 100	61 / 100	86.99	154.34

Market regime	DANGER ZONE
Tail-risk regime	NORMAL TAIL RISK
Term structure	backwardation
Term slope	-19.12 pts
Skew read	balanced
Liquidity / quote coverage	100.0%
Options Snapshot IV sources	ATM: option chain Rank/percentile: fundamentals
Options Snapshot IV observed at	Oct 12, 2026 2:40 PM EDT
Options data quality	Coverage 88.9%

Option term structure

ATM implied-volatility curve by days to expiration

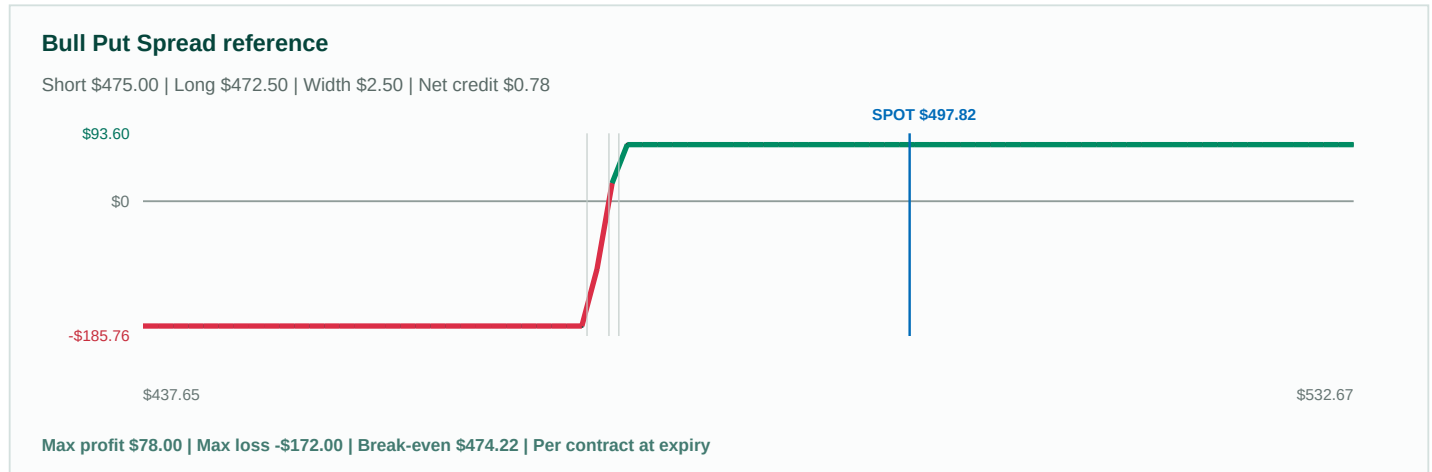


EXPIRATION	DTE	ATM IV	STATE
2026-10-16	4	72.5%	-
2026-10-23	11	55.0%	-
2026-10-30	18	53.4%	-



Reference spread payoff

Illustrative expiry profit/loss per one-lot structure, including quoted net credit



Event and tail-risk context

Known event windows and broad volatility conditions

Next earnings date	2026-11-12
Earnings IV-crush risk	NOT MEASURED
VIX	15.25
VVIX	86.99
SKEW index	154.34
Observation confidence	high
Option quote quality	reliable
Contracts observed	134
Contracts with quotes	134

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

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Options context

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Wheel context

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Observed evidence

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Principal risks to monitor

China exposure and export control sensitivity remain ongoing risks for AMAT.



Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization	P/E (TTM)
\$402.38B	43.42
ROE	Revenue growth
40.4%	3.2%
EPS growth	Operating margin
5.2%	29.6%
Net profit margin	Gross margin
30.1%	-
Free cash flow CAGR	Debt / equity
11.0%	0.32
Dividend yield	Beta
0.9%	1.62
52-week range	
\$203.40 - \$739.67	

Company or fund profile

Issuer identity and classification

Name	Market
Applied Materials Inc	NYSE
Industry	Country
Semiconductors	US
Currency	IPO date
USD	1972-10-05
Shares outstanding	52-week return
793.96M	130.2%
Book value per share	Revenue per share
\$32.29	\$38.55
Website	appliedmaterials.com



Latest strategy observation

Most recent shared general market signal available when this report was generated

AMAT Covered Call signal	Oct 2, 2026 10:20 AM EDT
Covered Call 2026-10-09	
At signal \$542.60 Current \$487.83	
SHORT Option \$555.00 B \$8.70 / A \$9.95	
Conservative CR \$9.33	



Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

ATR	\$18.44
ATR as % of price	3.7%
Volatility environment	medium
Current IV	55.4%
IV rank	34 / 100
IV percentile	59 / 100
Technical Snapshot IV source	Private fundamentals snapshot
Technical Snapshot IV observed at	Oct 12, 2026 3:50 PM EDT

Technical health and risk radar

Derived indicator health and event context

Overall health	85 / 100
Trend health	92 / 100
Momentum health	93 / 100
Volatility health	54 / 100
Structure health	94 / 100
Earnings risk / date	low 2026-11-12
Macro risk	unknown
Volatility risk	medium
Structure risk	low

Structural indicator levels

Moving averages, volatility bands and observed trading ranges

SMA (20 / 50 / 200)	\$487.78 / \$489.74 / \$435.51
EMA (9 / 21)	\$509.83 / \$497.92
Bollinger upper / middle / lower	\$567.33 / \$487.78 / \$408.24



Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
Bollinger %B	0.561
True high / low	\$507.03 / \$491.83
5-day true high / low	\$546.00 / \$491.83

Three-day indicator history

Short-horizon change and the underlying three-session observations

INDICATOR	3-DAY CHANGE	SESSION 1 / 2 / 3
SMA20	2.990	-
SMA50	0.455	-
MVWAP20	2.731	-
MACD	-1.345	-
RSI	-3.031	-
Volume	4261.670	-
ATR	-0.136	-
T1	-	13.00 / 478.59 / 519.71 / 504.80
T2	-	14.17 / 477.09 / 523.34 / 502.65
T3	-	15.21 / 474.41 / 530.27 / 514.01



Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	\$497.82
Options Snapshot IV sources	ATM: option chain Rank/percentile: fundamentals
Options Snapshot IV observed at	Oct 12, 2026 2:40 PM EDT
Options data coverage	88.9%
SKEW regime	HIGH TAIL RISK SKEW
VVIX regime	VVIX FLAT
Front expiration / DTE	2026-10-16 4 DTE
Front at-the-money IV	72.5%
25-delta skew	-1.68
Put / Call 25-delta	\$475.00 Delta -0.254 / \$527.50 Delta 0.242
Median option bid/ask spread	15.2%
Bid/ask spread	-
Contracts observed / quoted	134 / 134

Price context

Last Price: 497.82 | Bid: 497.65 | Ask: 497.95 | Previous Close: 507.03 | Change: -9.21 | Daily change: -1.82% | Update Time: 2026-10-12T14:40:30.010741-04:00 | Latest History Date: 2026-10-12 | Latest History Price: 497.77

Historical context

Trading-day sample: 60 sessions | First Date: 2026-07-20 | Latest Date: 2026-10-12 | Latest Price: 497.77 | Max Drawdown 60d Percent: -26.42%

Fundamental context

Current Iv Percent: 56.04% | Iv Rank: 34.50 | Iv Percentile: 61.35 | Next Earnings Date: 2026-11-12 | Ex Dividend Date: 2026-11-18



Important disclosures

Scope, limitations, risk and permitted interpretation

General market information only

This report is general quantitative research and market commentary. It is not investment, legal, tax or accounting advice; it is not an offer, solicitation, order, recommendation or promise of performance. It does not consider any reader's holdings, objectives, financial circumstances, risk tolerance or suitability.

Model observations - not instructions

JW Rank, strategy fit, model reference, upside scenario and risk reference levels are model observations. They are not entries, price targets, stops, position sizes or instructions to buy, sell, open, close or hold a security or option. A higher score does not imply lower risk or a guaranteed favorable outcome.

Data, AI and model limitations

Prices, volumes, fundamentals, options data, news-derived context and model outputs reflect the timestamps shown and may be delayed, incomplete, revised or inaccurate. AI-generated explanations can omit context or produce errors. Models can fail when volatility, liquidity, correlations or market regimes change.

Performance and scenario limitations

Past, hypothetical, back-tested, simulated and model-derived results are not indicative of future results. Strategy statistics may exclude commissions, fees, taxes, slippage, early assignment, execution constraints and other costs unless expressly stated. Actual outcomes may differ materially.

Options risk

Options are complex and are not suitable for all investors. They may involve total or substantial loss, assignment, early exercise, margin calls, liquidity and spread risk, volatility and Greek exposure, event risk, regime shifts and expiration risk. Multi-leg positions may not execute or close at modeled prices.

Investor responsibility and ODD

Use current market information, assess suitability independently and consult qualified professionals when appropriate. Before trading listed options, read Characteristics and Risks of Standardized Options (ODD) available from the Options Clearing Corporation at theocc.com.

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Reference documents

Official product terms and standardized options disclosure

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