



Applied Materials Inc / AMAT

Equity | Generated Oct 29, 2026 11:30 PM EDT

Current price	Daily move	Bid / Ask	Previous close
\$401.86	-14.14 -3.40%	\$400.00/\$403.23	\$416.00

Market	NYSE
Industry	Semiconductors
Market data as of	Oct 29, 2026 11:30 PM EDT

JW Intelligence Report

Complete | 3 of 3 sections | Oct 29, 2026 6:50 PM EDT

JW Rank	Rank label	Confidence	IV percentile
51.9 / 100	Balanced	high	63 / 100
Model reference	Upside scenario	Risk reference	Wheel strategy fit
\$408.00	\$452.00	\$388.00	70 / 100

Options stance	mixed
Tail-risk safety	56 / 100
JW Rank data coverage / as of	100.0% Oct 29, 2026 6:50 PM EDT

Key insight

AMAT Option Market Implies Volatility and Uncertainty

Market read

The AMAT option market reflects a mixed outlook, with elevated implied volatility suggesting uncertainty surrounding the upcoming earnings report. While bullish sentiment is present in some short-term options trading, the overall technical picture remains bearish, with price action below key moving averages and negative momentum indicators.

Strategy context

The option market shows a mixed sentiment towards AMAT. While short-term bullish put selling suggests potential upside, the overall technical picture remains bearish.



JW AI conclusions

Short- and medium-term model interpretation

AI context bias

Bearish

AI analysis updated

Oct 29, 2026 1:54 PM EDT

Short-term scenario

Cautious tactical long only on a pullback, not a chase after the two-day bounce. The 1-3 week window includes the Nov 12 earnings print, so gap risk is high either way and position size should be reduced. A beat and firm 2027 commentary could extend the bounce; cautious guidance, China, or supply comments could retest recent lows. Levels can be invalidated by an earnings gap. Uncertainty is high.

Three-month outlook

Fundamentals are supportive if AI wafer-fab, DRAM, and advanced-packaging demand holds: management has pointed to another strong growth year in 2027, and consensus targets sit well above the current price. Offsetting that, the stock has already de-rated sharply from its June high, trailing valuation is not cheap, and equipment spending is cyclical. Base case is a volatile attempt to work toward the mid-\$400s to low-\$500s if Nov 12 confirms the Q4 guide and 2027 growth, but a miss or an AI capex scare could revisit the \$370-\$400 zone. Uncertainty is high around the earnings reaction, export limits, customer installation capacity, and whether supply constraints seen at peers reach Applied.

Market sentiment

Recent X tone is thin and mixed-to-cautiously constructive rather than euphoric. Dip-buyers and quality-value commentary emphasize the large drawdown from the June high against record results and a raised outlook; some earlier posts flagged RSI in the mid-20s. AMAT is often grouped with other AI equipment names being bought on sector weakness. Offsetting views cite elevated expectations, China exposure, peer supply constraints, and residual short narratives. Same-day options chatter included short-dated bullish put selling. Engagement on AMAT-specific posts is low, so sentiment is not a strong signal.

Supporting evidence

Implied volatility is high at 55.88%, indicating significant market expectation for price swings around earnings. | The term structure of implied volatility shows a backwardation pattern (near-term higher IV than longer-term), suggesting heightened concern about the near-term earnings release. | Short-dated bullish put selling is observed in options trading, hinting at some optimism surrounding the upcoming earnings report. | However, technical indicators remain bearish with price below key moving averages and negative momentum readings.

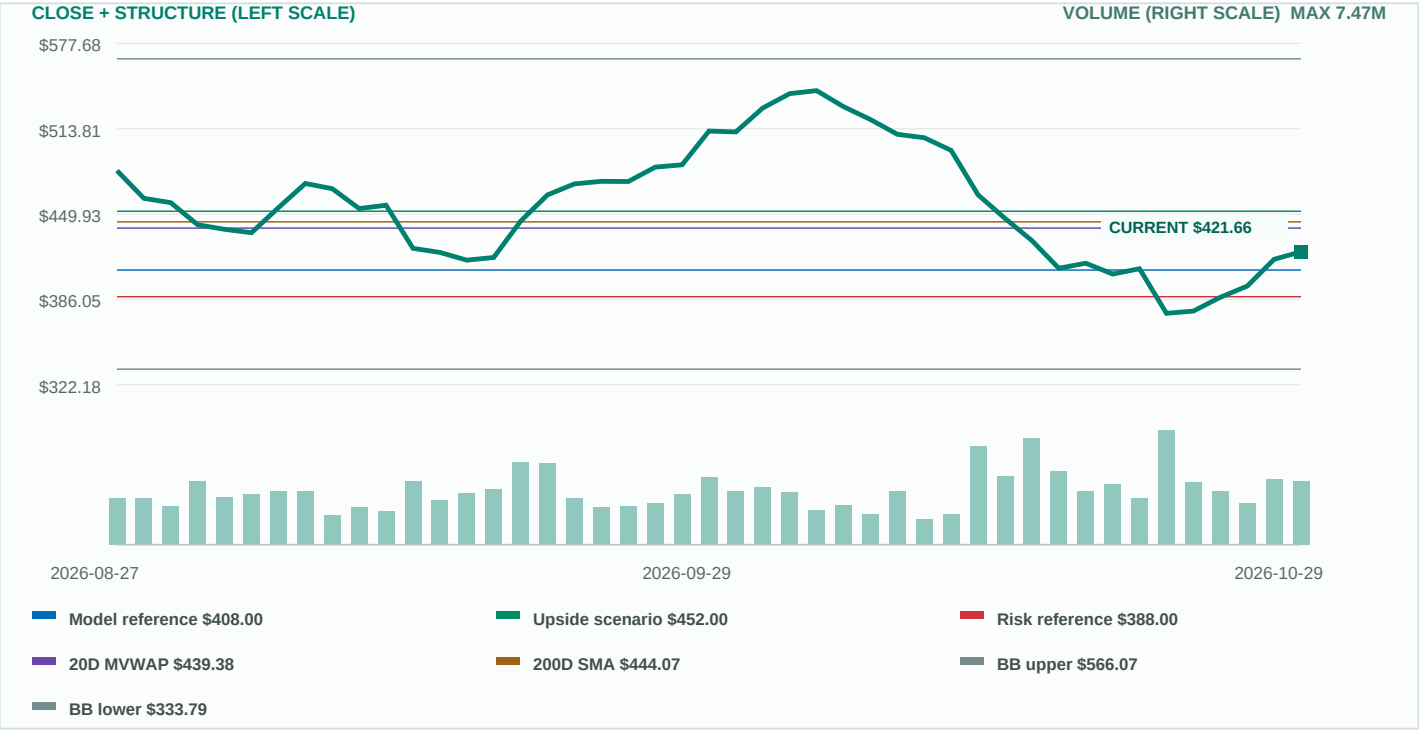
Risk watch

Earnings risk is elevated due to the upcoming November 12th report and potential for significant price movement based on guidance and commentary.



Enhanced price structure

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





JW Rank factors

Score, source coverage and interpretation for each decision factor



Decision summary

Primary model reads before the detailed indicator appendix

Momentum

bearish_warning

Institutional flow

Below MVWAP

Structure

Below 200D trend

Volatility

high



Decision indicators

Detailed momentum, institutional and structural observations

Momentum kinematics

Direction, velocity and oscillator state

Current read	BEARISH WARNING neutral MACD accelerating
Trend signal	BEARISH WARNING
RSI signal	neutral
RSI (7 / 14 / 21)	51.47 / 43.64 / 43.38
RSI velocity	4.35
MACD line / signal / histogram	-22.79 / - / -20.09
MACD acceleration	1.40
Stochastic K / D	27.58 / 18.32

Institutional footprints

Volume-weighted cost, price location and flow

Current read	Below institutional MVWAP Distribution bias
Institutional flow	-5.17
20-day MVWAP	\$439.38
Price vs 20-day MVWAP	-8.54%
Daily reference VWAP	\$419.36
Price vs daily reference	-4.17%
Volume	4.16M

Structural context

Long-term trend and volatility boundaries

Current read	Below 200-day trend Negative macro velocity
Macro velocity	-5.32
20-day / 200-day SMA	\$449.93 / \$444.07
Bollinger range	\$333.79 - \$566.07
Bollinger position	0.378



Options and volatility intelligence

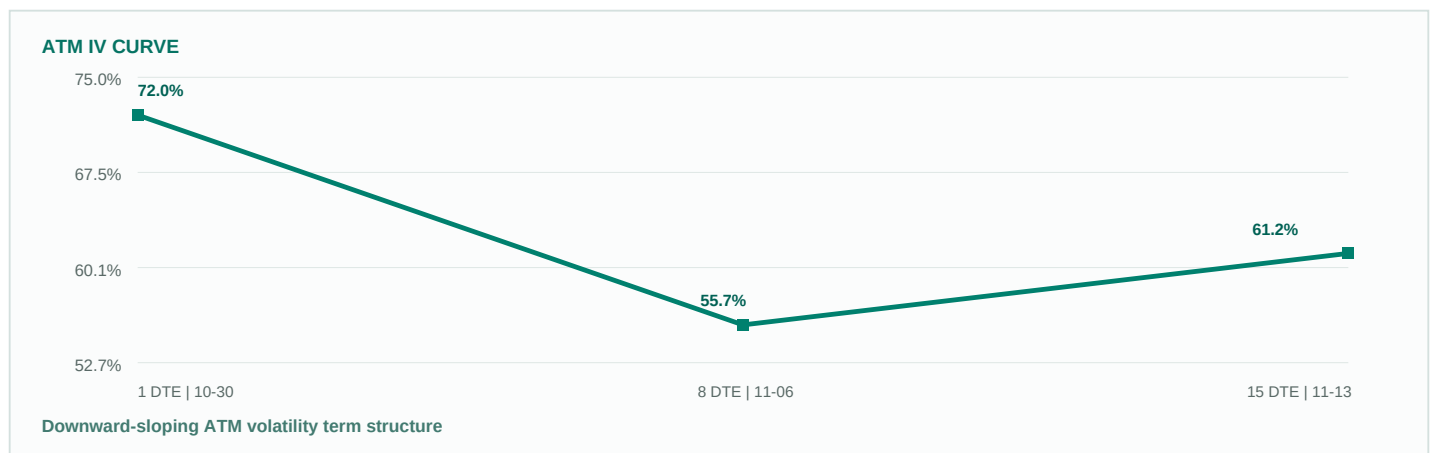
Structure, premium conditions and principal risks

IV rank	IV percentile	VVIX	SKEW
34 / 100	58 / 100	95.19	148.74

Market regime	Calm
Tail-risk regime	NORMAL TAIL RISK
Term structure	backwardation
Term slope	-10.79 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 29, 2026 2:41 PM EDT
Options data quality	Coverage 88.9%

Option term structure

ATM implied-volatility curve by days to expiration



EXPIRATION	DTE	ATM IV	STATE
2026-10-30	1	72.0%	-
2026-11-06	8	55.7%	-
2026-11-13	15	61.2%	-



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	unknown
VIX	16.89
VVIX	95.19
SKEW index	148.74
Observation confidence	high
Option quote quality	reliable
Contracts observed	144



Event and tail-risk context (continued)

Known event windows and broad volatility conditions

FIELD	VALUE
Contracts with quotes	144

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

The AMAT option market reflects a mixed outlook, with elevated implied volatility suggesting uncertainty surrounding the upcoming earnings report. While bullish sentiment is present in some short-term options trading, the overall technical picture remains bearish, with price action below key moving averages and negative momentum indicators.

Options context

AMAT Option Market Implies Volatility and Uncertainty

Wheel context

The option market shows a mixed sentiment towards AMAT. While short-term bullish put selling suggests potential upside, the overall technical picture remains bearish.

Observed evidence

Implied volatility is high at 55.88%, indicating significant market expectation for price swings around earnings. | The term structure of implied volatility shows a backwardation pattern (near-term higher IV than longer-term), suggesting heightened concern about the near-term earnings release. | Short-dated bullish put selling is observed in options trading, hinting at some optimism surrounding the upcoming earnings report. | However, technical indicators remain bearish with price below key moving averages and negative momentum readings.

Principal risks to monitor

Earnings risk is elevated due to the upcoming November 12th report and potential for significant price movement based on guidance and commentary.



Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization	P/E (TTM)
\$330.14B	34.77
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%	1.63
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
793.60M	71.2%
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
Covered Call | 2026-10-30
At signal \$411.75 | Current \$401.86
SHORT Option \$412.50 B \$7.30 / A \$7.65
Conservative | CR \$7.48

Oct 29, 2026 9:36 AM EDT



Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

ATR	\$19.41
ATR as % of price	4.6%
Volatility environment	high
Current IV	57.3%
IV rank	37 / 100
IV percentile	63 / 100
Technical Snapshot IV source	Private fundamentals snapshot
Technical Snapshot IV observed at	Oct 29, 2026 7:30 PM EDT

Technical health and risk radar

Derived indicator health and event context

Overall health	59 / 100
Trend health	38 / 100
Momentum health	80 / 100
Volatility health	41 / 100
Structure health	88 / 100
Earnings risk / date	medium 2026-11-12
Macro risk	unknown
Volatility risk	high
Structure risk	low

Structural indicator levels

Moving averages, volatility bands and observed trading ranges

SMA (20 / 50 / 200)	\$449.93 / \$459.78 / \$444.07
EMA (9 / 21)	\$411.37 / \$433.71
Bollinger upper / middle / lower	\$566.07 / \$449.93 / \$333.79



Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
Bollinger %B	0.378
True high / low	\$426.52 / \$409.89
5-day true high / low	\$426.52 / \$372.80

Three-day indicator history

Short-horizon change and the underlying three-session observations

INDICATOR	3-DAY CHANGE	SESSION 1 / 2 / 3
SMA20	-5.318	-
SMA50	-2.082	-
MVWAP20	-5.170	-
MACD	1.402	-
RSI	4.351	-
Volume	222911.330	-
ATR	-0.052	-
T1	-	-25.04 / 444.74 / 421.83 / 395.93
T2	-	-26.97 / 449.58 / 398.95 / 385.31
T3	-	-26.99 / 454.89 / 393.18 / 377.24



Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	\$420.81
Options Snapshot IV sources	ATM: option chain Rank/percentile: fundamentals
Options Snapshot IV observed at	Oct 29, 2026 2:41 PM EDT
Options data coverage	88.9%
SKEW regime	HIGH TAIL RISK SKEW
VVIX regime	VVIX FALLING
Front expiration / DTE	2026-10-30 1 DTE
Front at-the-money IV	72.0%
25-delta skew	0.48
Put / Call 25-delta	\$410.00 Delta -0.240 / \$432.50 Delta 0.253
Median option bid/ask spread	11.8%
Bid/ask spread	-
Contracts observed / quoted	144 / 144

Price context

Last Price: 420.81 | Bid: 420.75 | Ask: 420.98 | Previous Close: 416.00 | Change: 4.81 | Daily change: 1.16% | Update Time: 2026-10-29T14:41:40.104685-04:00 | Latest History Date: 2026-10-29 | Latest History Price: 420.81

Historical context

Trading-day sample: 60 sessions | First Date: 2026-08-06 | Latest Date: 2026-10-29 | Latest Price: 420.81 | Max Drawdown 60d Percent: -31.48%

Fundamental context

Current Iv Percent: 55.88% | Iv Rank: 34.25 | Iv Percentile: 58.17 | 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.

Generated Oct 29, 2026 11:30 PM EDT. Jason Wheel Terms of Use and Privacy Policy apply. Copyright Jason Wheel Research LLC. All rights reserved.

Reference documents

Official product terms and standardized options disclosure

Jason Wheel	jasonwheel.com
Terms of Use	jasonwheel.com / Terms
Privacy Policy	jasonwheel.com / Privacy
Options Disclosure Document	theocc.com / Options Disclosure Document