Applied Materials Inc / AMAT

Equity | Generated Sep 14, 2026 11:30 PM EDT

Current price	Daily move	Bid / Ask	Previous close
$427.27	**-29.22 -6.40%**	**$425.78/$427.56**	**$456.49**

Market	**NYSE**
Industry	**Semiconductors**
Market data as of	**Sep 14, 2026 11:30 PM EDT**

JW Intelligence Report

Complete | 3 of 3 sections | Sep 14, 2026 7:51 PM EDT

JW Rank	Rank label	Confidence	IV percentile
52.2 / 100	**Balanced**	**high**	**22 / 100**

Model reference	Upside scenario	Risk reference	Wheel strategy fit
$420.00	**$455.00**	**$405.00**	**56 / 100**

Options stance	**mixed**
Tail-risk safety	**56 / 100**
JW Rank data coverage / as of	**100.0% | Sep 14, 2026 7:51 PM EDT**

Key insight

AMAT Option Market Shows Mixed Sentiment Amid Recent Decline

Market read

The AMAT option market reflects a mixed sentiment towards the stock following a 6.5% decline on September 14th, 2026. While strong fundamentals and bullish long-term outlooks persist, recent price action and valuation concerns have triggered selling pressure. The term structure is in backwardation with near-term options more expensive than those further out, suggesting some uncertainty about the short-term direction.

Strategy context

The recent decline has created potential buying opportunities for investors with a longer-term horizon. However, caution is warranted due to elevated valuations and market volatility.

JW AI conclusions

Short- and medium-term model interpretation

AI context bias	**Bullish**
AI analysis updated	**Sep 14, 2026 1:42 PM EDT**

Short-term scenario

Cautious dip-buy / wait-for-stabilization (1-3 weeks). Oversold conditions and strong fundamentals support a potential bounce, but high uncertainty from sector volatility, valuation, and today's sharp drop. Not aggressive.

Three-month outlook

Fundamentals remain constructive due to AI wafer-fab equipment cycle, Q4 guidance implying ~50%+ YoY growth, and visibility into 2027. Analyst targets imply substantial upside if sentiment recovers. Significant uncertainty exists from elevated multiples, potential China/export risks, macro/tech rotation, and possibility of further multiple compression. Price could retest 500+ on positive catalysts or decline toward 350-400 if AI hype fades or broader market weakens. High volatility expected.

Market sentiment

Mixed/cautious. Long-term bulls cite AI-driven moat, strong earnings beats, and services growth. Concerns focus on expensive valuation (39x TTM vs. sector norms), market demanding perfection, and recent drop despite bullish guidance. Limited high-engagement discussion; some prior options flow was bullish but current tape reflects selling. Promotional spam common.

Supporting evidence

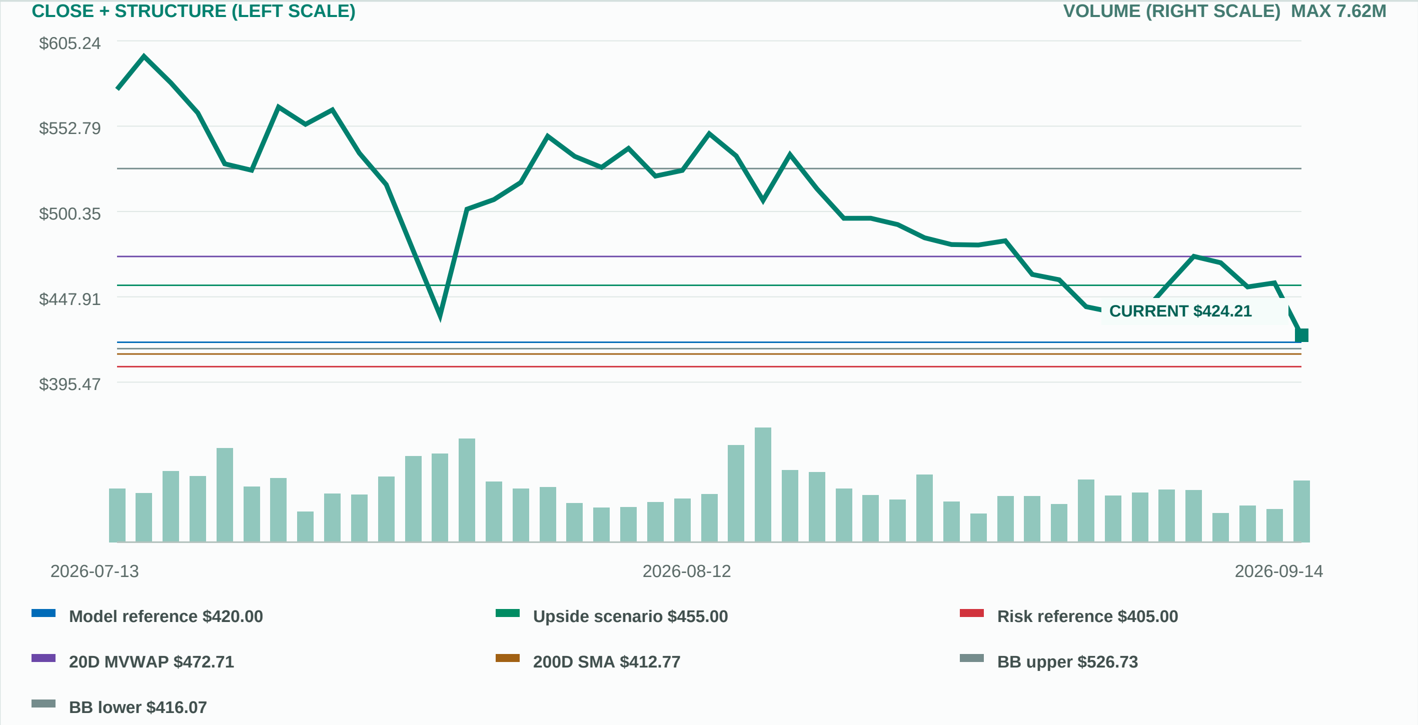
The stock price declined 6.5% on September 14th, 2026, driven by broader technology and AI sector pressure and valuation concerns. | Despite the recent decline, AMAT's Q3 results were record-breaking, fueled by strong demand for AI compute, DRAM, and advanced packaging. | Management raised its semiconductor equipment growth outlook through 2027, indicating continued confidence in long-term prospects. | The term structure is in backwardation, with near-term options more expensive than those further out, suggesting some uncertainty about the short-term direction.

Risk watch

Valuation concerns remain as AMAT trades at a premium compared to sector norms. | Market sentiment towards the technology sector remains volatile, potentially impacting AMAT's share price.

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

JW RANK FACTOR PROFILE	COVERAGE	SCORE (0–100)
Liquidity	100.0%	93.4
Strategy Fit	100.0%	55.9
Technical Trend	100.0%	36.7
Market Tail Risk	100.0%	56.3
Fundamental Quality	100.0%	75.7
Volatility Pressure	100.0%	27.9

Decision summary

Primary model reads before the detailed indicator appendix

Momentum	Institutional flow	Structure	Volatility
bullish_recovery	**Below MVWAP**	**Above 200D trend**	**high**

Decision indicators

Detailed momentum, institutional and structural observations

Momentum kinematics

Direction, velocity and oscillator state

Current read	**BULLISH RECOVERY | neutral | MACD decelerating**
Trend signal	**BULLISH RECOVERY**
RSI signal	**neutral**
RSI (7 / 14 / 21)	**27.50 / 34.69 / 39.07**
RSI velocity	**-3.23**
MACD line / signal / histogram	**-20.15 / - / -19.55**
MACD acceleration	**-0.24**
Stochastic K / D	**29.37 / 41.01**

Institutional footprints

Volume-weighted cost, price location and flow

Current read	**Below institutional MVWAP | Distribution bias**
Institutional flow	**-5.65**
20-day MVWAP	**$472.71**
Price vs 20-day MVWAP	**-9.61%**
Daily reference VWAP	**$425.44**
Price vs daily reference	**+0.43%**
Volume	**4.09M**

Structural context

Long-term trend and volatility boundaries

Current read	**Above 200-day trend | Negative macro velocity**
Macro velocity	**-4.25**
20-day / 200-day SMA	**$471.40 / $412.77**
Bollinger range	**$416.07 - $526.73**
Bollinger position	**0.074**

Options and volatility intelligence

Structure, premium conditions and principal risks

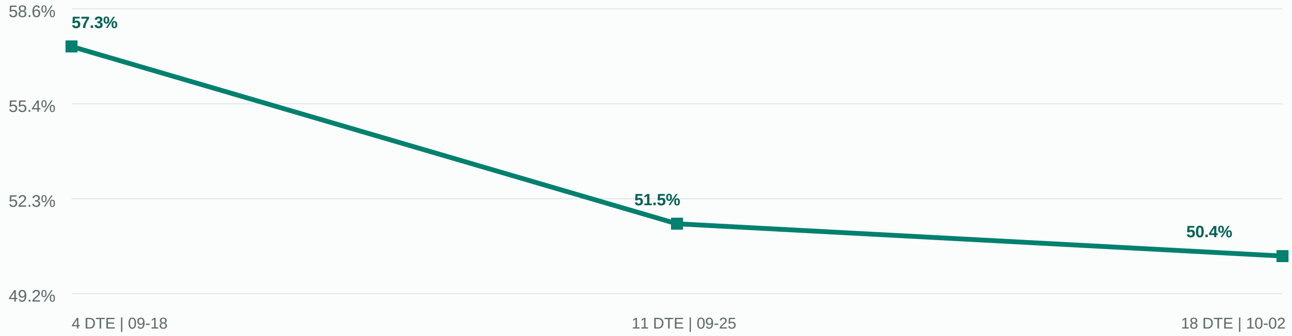
IV rank	IV percentile	VVIX	SKEW
15 / 100	**19 / 100**	**94.17**	**154.49**

Market regime	**Calm**
Tail-risk regime	**NORMAL TAIL RISK**
Term structure	**backwardation**
Term slope	**-6.89 pts**
Skew read	**balanced**
Liquidity / quote coverage	**100.0%**
Options Snapshot IV sources	**ATM: option chain | Rank/percentile: fundamentals**
Options Snapshot IV observed at	**Sep 14, 2026 2:39 PM EDT**
Options data quality	**Coverage 88.9%**

Option term structure

ATM implied-volatility curve by days to expiration

ATM IV CURVE



Downward-sloping ATM volatility term structure

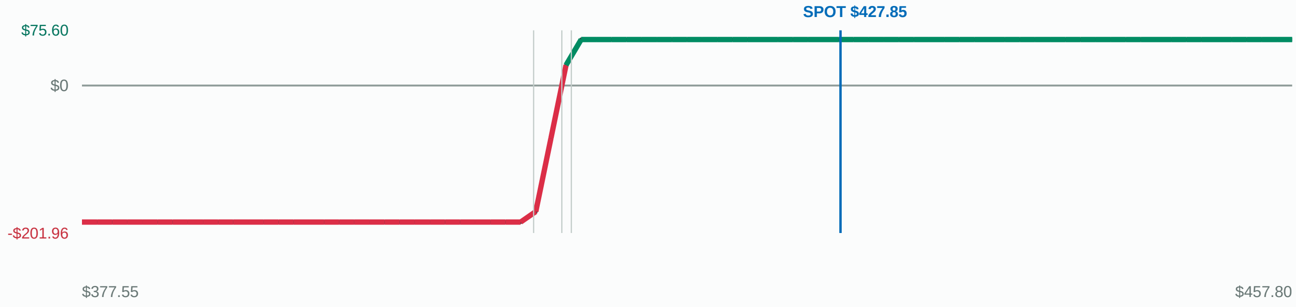
EXPIRATION	DTE	ATM IV	STATE
2026-09-18	4	57.3%	-
2026-09-25	11	51.5%	-
2026-10-02	18	50.4%	-

Reference spread payoff

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

Bull Put Spread reference

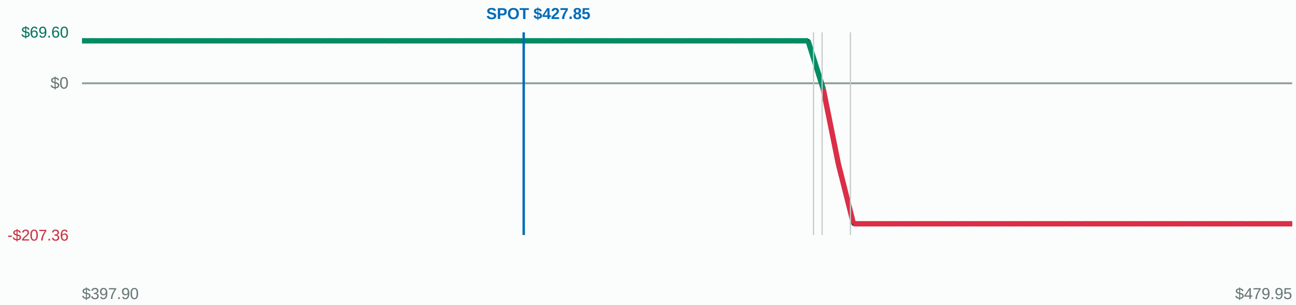
Short $410.00 | Long $407.50 | Width $2.50 | Net credit $0.63



Max profit $63.00 | Max loss -$187.00 | Break-even $409.37 | Per contract at expiry

Bear Call Spread reference

Short $447.50 | Long $450.00 | Width $2.50 | Net credit $0.58



Max profit $58.00 | Max loss -$192.00 | Break-even $448.08 | Per contract at expiry

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	**16.71**
VVIX	**94.17**
SKEW index	**154.49**
Observation confidence	**high**
Option quote quality	**reliable**
Contracts observed	**112**

Event and tail-risk context (continued)

Known event windows and broad volatility conditions

FIELD	VALUE
Contracts with quotes	**112**

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

The AMAT option market reflects a mixed sentiment towards the stock following a 6.5% decline on September 14th, 2026. While strong fundamentals and bullish long-term outlooks persist, recent price action and valuation concerns have triggered selling pressure. The term structure is in backwardation with near-term options more expensive than those further out, suggesting some uncertainty about the short-term direction.

Options context

AMAT Option Market Shows Mixed Sentiment Amid Recent Decline

Wheel context

The recent decline has created potential buying opportunities for investors with a longer-term horizon. However, caution is warranted due to elevated valuations and market volatility.

Observed evidence

The stock price declined 6.5% on September 14th, 2026, driven by broader technology and AI sector pressure and valuation concerns. | Despite the recent decline, AMAT's Q3 results were record-breaking, fueled by strong demand for AI compute, DRAM, and advanced packaging. | Management raised its semiconductor equipment growth outlook through 2027, indicating continued confidence in long-term prospects. | The term structure is in backwardation, with near-term options more expensive than those further out, suggesting some uncertainty about the short-term direction.

Principal risks to monitor

Valuation concerns remain as AMAT trades at a premium compared to sector norms. | Market sentiment towards the technology sector remains volatile, potentially impacting AMAT's share price.

Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization **$362.27B**	P/E (TTM) **39.09**
ROE **40.4%**	Revenue growth **3.2%**
EPS growth **5.2%**	Operating margin **29.6%**
Net profit margin **30.1%**	Gross margin **-**
Free cash flow CAGR **11.0%**	Debt / equity **0.32**
Dividend yield **0.9%**	Beta **1.63**
52-week range **$164.00 - $739.67**	

Company or fund profile

Issuer identity and classification

Name **Applied Materials Inc**	Market **NYSE**
Industry **Semiconductors**	Country **US**
Currency **USD**	IPO date **1972-10-05**
Shares outstanding **793.96M**	52-week return **168.3%**
Book value per share **$32.29**	Revenue per share **$38.55**

Website	**appliedmaterials.com**

Latest strategy observation

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

AMAT Covered Call signal

Sep 14, 2026 10:08 AM EDT

Covered Call | 2026-09-18

At signal $429.00 | Current $427.27

SHORT **Option $455.00 B $3.00 / A $3.45**

High turnover | CR $3.23

Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

ATR	**$22.52**
ATR as % of price	**5.3%**
Volatility environment	**high**
Current IV	**45.7%**
IV rank	**18 / 100**
IV percentile	**22 / 100**
Technical Snapshot IV source	**Private fundamentals snapshot**
Technical Snapshot IV observed at	**Sep 14, 2026 3:51 PM EDT**

Technical health and risk radar

Derived indicator health and event context

Overall health	**60 / 100**
Trend health	**78 / 100**
Momentum health	**63 / 100**
Volatility health	**30 / 100**
Structure health	**57 / 100**
Earnings risk / date	**low | 2026-11-12**
Macro risk	**unknown**
Volatility risk	**high**
Structure risk	**medium**

Structural indicator levels

Moving averages, volatility bands and observed trading ranges

SMA (20 / 50 / 200)	**$471.40 / $513.28 / $412.77**
EMA (9 / 21)	**$453.20 / $471.35**
Bollinger upper / middle / lower	**$526.73 / $471.40 / $416.07**

Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
Bollinger %B	**0.074**
True high / low	**$456.49 / $419.60**
5-day true high / low	**$474.04 / $419.60**

Three-day indicator history

Short-horizon change and the underlying three-session observations

INDICATOR	3-DAY CHANGE	SESSION 1 / 2 / 3
SMA20	-4.253	**-**
SMA50	-4.282	**-**
MVWAP20	-5.653	**-**
MACD	-0.238	**-**
RSI	-3.232	**-**
Volume	719452.670	**-**
ATR	0.025	**-**
T1	-	**-18.34 / 479.60 / 464.57 / 452.70**
T2	-	**-19.05 / 485.92 / 468.85 / 450.56**
T3	-	**-19.44 / 489.67 / 474.04 / 463.78**

Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	**$427.85**
Options Snapshot IV sources	**ATM: option chain | Rank/percentile: fundamentals**
Options Snapshot IV observed at	**Sep 14, 2026 2:39 PM EDT**
Options data coverage	**88.9%**
SKEW regime	**HIGH TAIL RISK SKEW**
VVIX regime	**VVIX RISING**
Front expiration / DTE	**2026-09-18 | 4 DTE**
Front at-the-money IV	**57.3%**
25-delta skew	**0.84**
Put / Call 25-delta	**$410.00 Delta -0.237 / $447.50 Delta 0.241**
Median option bid/ask spread	**10.9%**
Bid/ask spread	**-**
Contracts observed / quoted	**112 / 112**

Price context

Last Price: 427.85 | Bid: 427.81 | Ask: 427.89 | Previous Close: 456.49 | Change: -28.64 | Daily change: -6.27% | Update Time: 2026-09-14T14:39:52.121812-04:00 | Latest History Date: 2026-09-14 | Latest History Price: 427.85

Historical context

Trading-day sample: 60 sessions | First Date: 2026-06-18 | Latest Date: 2026-09-14 | Latest Price: 427.85 | Max Drawdown 60d Percent: -40.82%

Fundamental context

Current Iv Percent: 43.44% | Iv Rank: 14.68 | Iv Percentile: 19.12 | 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

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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.

Reference documents

Official product terms and standardized options disclosure

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