



Applied Materials Inc / AMAT

Equity | Generated Sep 28, 2026 11:30 PM EDT

Current price	Daily move	Bid / Ask	Previous close
\$486.76	+1.76 +0.36%	-/-	\$485.00

Market	NYSE
Industry	Semiconductors
Market data as of	Sep 28, 2026 11:30 PM EDT

JW Intelligence Report

Complete | 3 of 3 sections | Sep 28, 2026 6:51 PM EDT

JW Rank	Rank label	Confidence	IV percentile
72.0 / 100	Constructive	high	53 / 100
Model reference	Upside scenario	Risk reference	Wheel strategy fit
\$474.00	\$508.00	\$456.00	79 / 100

Options stance	bullish
Tail-risk safety	64 / 100
JW Rank data coverage / as of	100.0% Sep 28, 2026 6:51 PM EDT

Key insight

AMAT Shows Signs of Strength Despite Recent Pullback

Market read

Despite a recent dip, AMAT's options market suggests bullish sentiment. The stock is trading above its 200-day moving average and the implied volatility skew is balanced. While near-term catalysts like Micron earnings and SEMICON West could influence price action, the long-term outlook remains positive due to strong demand for semiconductor equipment driven by AI and advanced packaging.

Strategy context

AMAT's recent pullback presents a potential buying opportunity for investors with a long-term outlook. The company's strong fundamentals and exposure to key growth areas like AI and advanced packaging support continued upside.



JW AI conclusions

Short- and medium-term model interpretation

AI context bias

Mixed

AI analysis updated

Sep 28, 2026 1:51 PM EDT

Short-term scenario

Cautious tactical long only on a dip toward support over the next 1-3 weeks; do not chase the post-rally consolidation near \$483-\$490. Setup depends heavily on Micron sympathy and rates. Not investment advice. Uncertainty is high.

Three-month outlook

Base case is modestly constructive: AI-driven demand in leading-edge logic, DRAM/HBM and advanced packaging supports the guided Q4 step-up and management's view of another strong 2027, which could carry the stock toward roughly \$520-\$560 if November results confirm orders and rates do not re-accelerate. A bull case toward the low end of Street targets (\$560-\$650) needs sustained visibility and some multiple expansion. A bear case is a retest of about \$420-\$450 if memory capex softens, China restrictions tighten, or good results are again treated as not good enough. Shares remain about 35% below the 52-week high, so a lot of optimism was already removed, but a forward multiple near 38x leaves limited room for disappointment. Uncertainty is high over three months: the path is more sensitive to rates, peer capex signals and the mid-November print than to the long-term India plan. Analyst targets and past performance are not guarantees.

Market sentiment

Mixed and low-signal, not a clean bullish consensus. Constructive posts highlight the rebound from the low-\$400s toward the mid-\$480s, proximity to the 50-day, and exposure to HBM, advanced packaging and AI equipment spending, including a BofA-linked wafer-fab equipment spending narrative and a \$650 target mention. Other commentary stresses that a record quarter was still punished, so the market is pricing perfection. A large share of raw \$AMAT mentions is promotional spam rather than research. Uncertainty: X is not a proxy for institutional positioning and can flip quickly around Micron results and interest rates.

Supporting evidence

AMAT's options market shows a bullish bias with call options trading at higher premiums than put options. | The stock is currently above its 200-day moving average, indicating an overall uptrend. | Implied volatility skew is balanced, suggesting neutral sentiment towards potential price direction.

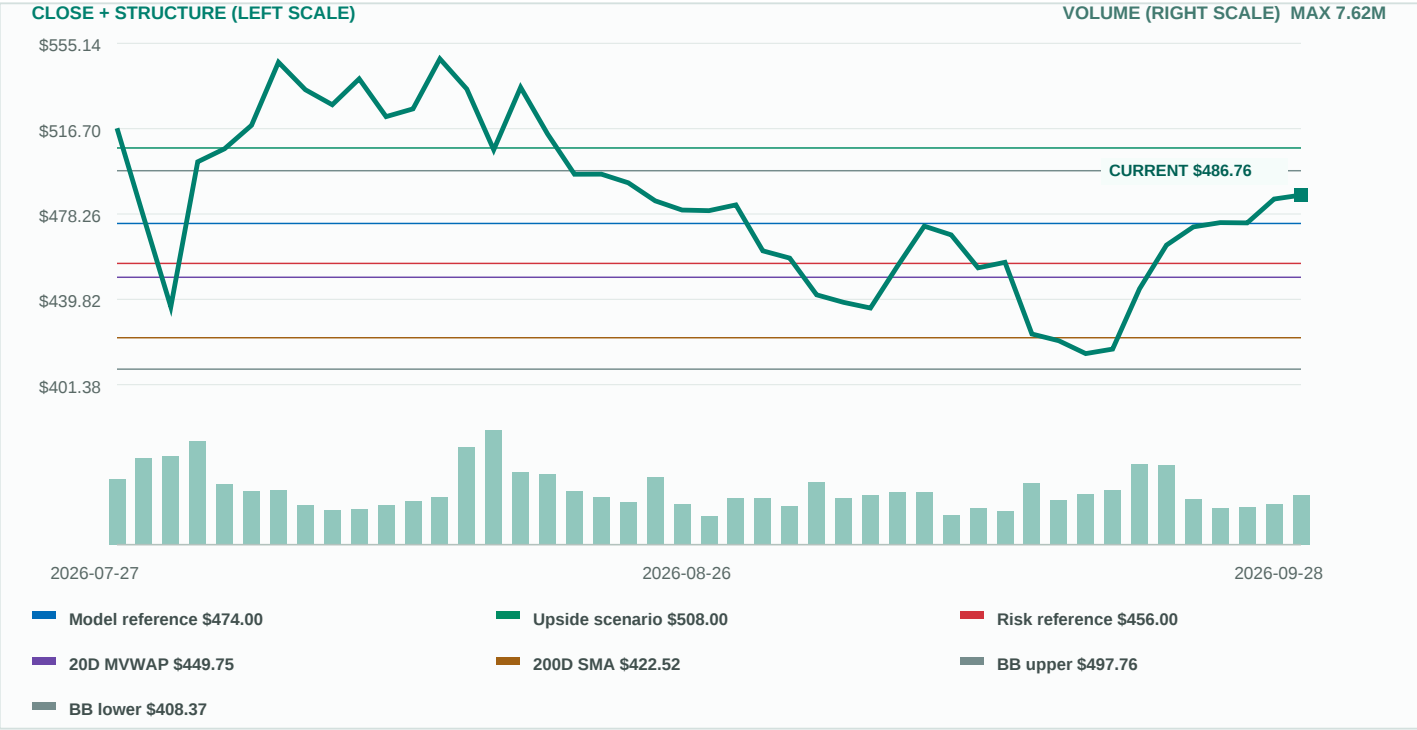
Risk watch

Micron earnings this week could impact AMAT's price due to potential sympathy effects.



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

bullish_recovery

Institutional flow

Above MVWAP

Structure

Above 200D trend

Volatility

high



Decision indicators

Detailed momentum, institutional and structural observations

Momentum kinematics

Direction, velocity and oscillator state

Current read	BULLISH RECOVERY neutral MACD accelerating
Trend signal	BULLISH RECOVERY
RSI signal	neutral
RSI (7 / 14 / 21)	71.84 / 56.24 / 51.62
RSI velocity	1.24
MACD line / signal / histogram	-3.77 / - / -12.11
MACD acceleration	2.65
Stochastic K / D	98.08 / 98.28

Institutional footprints

Volume-weighted cost, price location and flow

Current read	Above institutional MVWAP Accumulation bias
Institutional flow	0.26
20-day MVWAP	\$449.75
Price vs 20-day MVWAP	+8.23%
Daily reference VWAP	\$481.86
Price vs daily reference	+1.02%
Volume	3.31M

Structural context

Long-term trend and volatility boundaries

Current read	Above 200-day trend Positive macro velocity
Macro velocity	0.37
20-day / 200-day SMA	\$453.06 / \$422.52
Bollinger range	\$408.37 - \$497.76
Bollinger position	0.877



Options and volatility intelligence

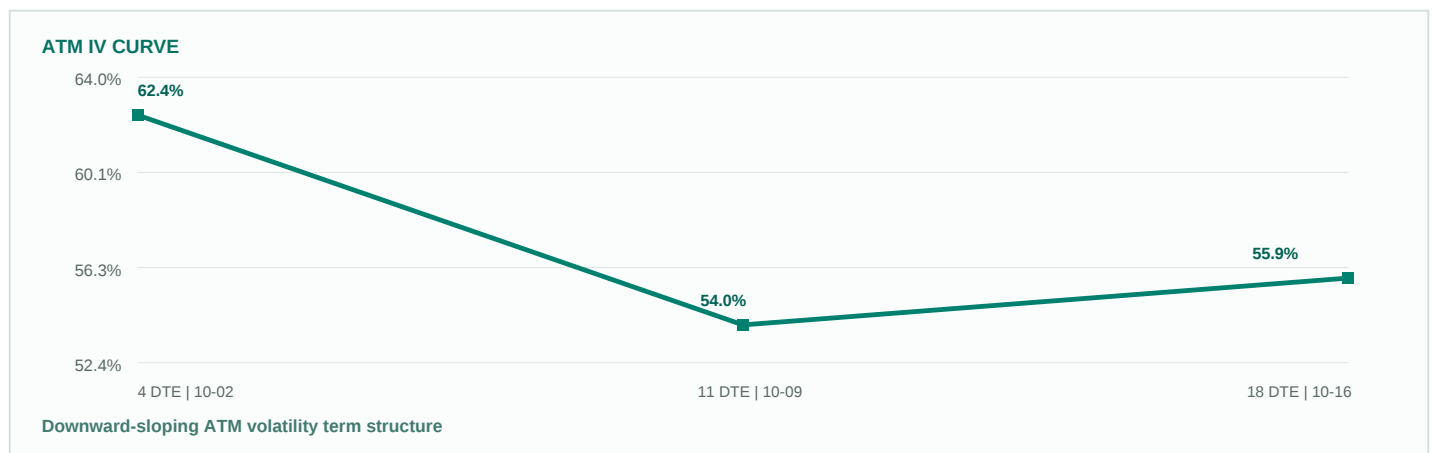
Structure, premium conditions and principal risks

IV rank	IV percentile	VVIX	SKEW
32 / 100	54 / 100	90.44	144.91

Market regime	Calm
Tail-risk regime	NORMAL TAIL RISK
Term structure	backwardation
Term slope	-6.58 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 28, 2026 2:42 PM EDT
Options data quality	Coverage 88.9%

Option term structure

ATM implied-volatility curve by days to expiration



EXPIRATION	DTE	ATM IV	STATE
2026-10-02	4	62.4%	-
2026-10-09	11	54.0%	-
2026-10-16	18	55.9%	-

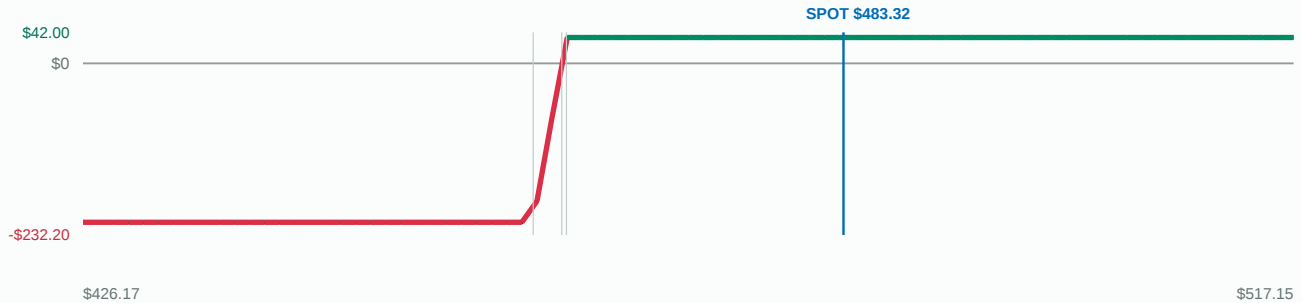


Reference spread payoff

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

Bull Put Spread reference

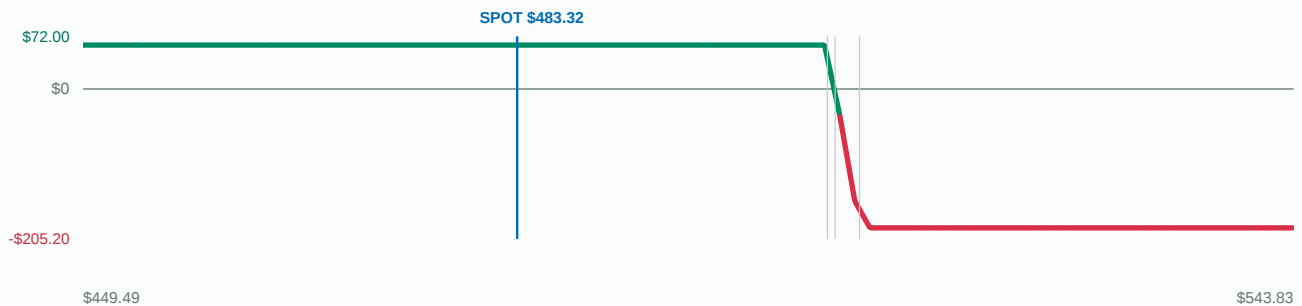
Short \$462.50 | Long \$460.00 | Width \$2.50 | Net credit \$0.35



Max profit \$35.00 | Max loss -\$215.00 | Break-even \$462.15 | Per contract at expiry

Bear Call Spread reference

Short \$507.50 | Long \$510.00 | Width \$2.50 | Net credit \$0.60



Max profit \$60.00 | Max loss -\$190.00 | Break-even \$508.10 | 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	15.90
VVIX	90.44
SKEW index	144.91
Observation confidence	high
Option quote quality	reliable
Contracts observed	132



Event and tail-risk context (continued)

Known event windows and broad volatility conditions

FIELD	VALUE
Contracts with quotes	132

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

Despite a recent dip, AMAT's options market suggests bullish sentiment. The stock is trading above its 200-day moving average and the implied volatility skew is balanced. While near-term catalysts like Micron earnings and SEMICON West could influence price action, the long-term outlook remains positive due to strong demand for semiconductor equipment driven by AI and advanced packaging.

Options context

AMAT Shows Signs of Strength Despite Recent Pullback

Wheel context

AMAT's recent pullback presents a potential buying opportunity for investors with a long-term outlook. The company's strong fundamentals and exposure to key growth areas like AI and advanced packaging support continued upside.

Observed evidence

AMAT's options market shows a bullish bias with call options trading at higher premiums than put options. | The stock is currently above its 200-day moving average, indicating an overall uptrend. | Implied volatility skew is balanced, suggesting neutral sentiment towards potential price direction.

Principal risks to monitor

Micron earnings this week could impact AMAT's price due to potential sympathy effects.



Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization	P/E (TTM)
\$384.89B	41.53
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	
\$196.20 - \$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	143.0%
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 | 2026-10-09
At signal \$472.39 | Current \$486.76
SHORT Option \$470.00 B \$18.65 / A \$21.65
High turnover | CR \$20.15

Sep 28, 2026 10:55 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	\$19.79
ATR as % of price	4.1%
Volatility environment	high
Current IV	54.1%
IV rank	32 / 100
IV percentile	53 / 100
Technical Snapshot IV source	Private fundamentals snapshot
Technical Snapshot IV observed at	Sep 28, 2026 7:30 PM EDT

Technical health and risk radar

Derived indicator health and event context

Overall health	74 / 100
Trend health	78 / 100
Momentum health	98 / 100
Volatility health	49 / 100
Structure health	62 / 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)	\$453.06 / \$489.39 / \$422.52
EMA (9 / 21)	\$468.08 / \$465.77
Bollinger upper / middle / lower	\$497.76 / \$453.06 / \$408.37



Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
Bollinger %B	0.877
True high / low	\$487.45 / \$471.38
5-day true high / low	\$487.68 / \$453.34

Three-day indicator history

Short-horizon change and the underlying three-session observations

INDICATOR	3-DAY CHANGE	SESSION 1 / 2 / 3
SMA20	0.370	-
SMA50	-1.493	-
MVWAP20	0.261	-
MACD	2.650	-
RSI	1.238	-
Volume	289292.000	-
ATR	-0.428	-
T1	-	-6.28 / 448.91 / 487.68 / 474.25
T2	-	-9.21 / 448.93 / 474.80 / 460.55
T3	-	-11.72 / 448.96 / 474.90 / 461.00



Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	\$483.32
Options Snapshot IV sources	ATM: option chain Rank/percentile: fundamentals
Options Snapshot IV observed at	Sep 28, 2026 2:42 PM EDT
Options data coverage	88.9%
SKEW regime	HIGH TAIL RISK SKEW
VVIX regime	VVIX FLAT
Front expiration / DTE	2026-10-02 4 DTE
Front at-the-money IV	62.4%
25-delta skew	-0.12
Put / Call 25-delta	\$462.50 Delta -0.242 / \$507.50 Delta 0.247
Median option bid/ask spread	14.2%
Bid/ask spread	-
Contracts observed / quoted	132 / 132

Price context

Last Price: 483.32 | Bid: 483.05 | Ask: 483.57 | Previous Close: 485.00 | Change: -1.68 | Daily change: -0.35% | Update Time: 2026-09-28T14:42:37.408298-04:00 | Latest History Date: 2026-09-28 | Latest History Price: 483.45

Historical context

Trading-day sample: 60 sessions | First Date: 2026-07-06 | Latest Date: 2026-09-28 | Latest Price: 483.45 | Max Drawdown 60d Percent: -31.06%

Fundamental context

Current Iv Percent: 54.22% | Iv Rank: 31.69 | Iv Percentile: 53.78 | 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.

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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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