



Taiwan Semiconductor Manufacturing Co Ltd / TSM

Equity | Generated Sep 3, 2026 11:32 PM EDT

Current price	Daily move	Bid / Ask	Previous close
\$416.80	+1.30 +0.31%	\$416.70/\$416.94	\$415.50

Market	NYSE
Industry	Semiconductors
Market data as of	Sep 3, 2026 11:32 PM EDT

JW Intelligence Report

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

JW Rank	Rank label	Confidence	IV percentile
67.2 / 100	Constructive	high	1 / 100

Model reference	Upside scenario	Risk reference	Wheel strategy fit
\$410.00	\$432.00	\$398.00	70 / 100

Options stance	bullish
Tail-risk safety	64 / 100
JW Rank data coverage / as of	100.0% Sep 3, 2026 6:50 PM EDT

Key insight

TSM Option Market Implies Continued Upside Potential

Market read

The TSM option market exhibits bullish sentiment, pricing in continued upside potential for the stock. This is supported by a positive skew, with call options trading at higher implied volatilities than put options. The term structure shows a slight upward slope, suggesting that investors expect volatility to increase further out in time.

Strategy context

TSM's recent earnings report and positive outlook on AI demand have fueled investor optimism, driving up call option premiums.



JW AI conclusions

Short- and medium-term model interpretation

AI context bias

Mixed

AI analysis updated

Sep 3, 2026 2:12 PM EDT

Short-term scenario

Cautious hold/accumulate on dips; mixed short-term technicals vs strong AI fundamentals. High uncertainty from rich valuation, potential margin squeeze on overseas expansion, and geopolitics. Not a high-conviction 1-3 week trade.

Three-month outlook

Constructive but uncertain: AI/HPC demand and Q3 guidance support potential move toward 450-500 if technicals confirm, with analyst PTs averaging ~\$520-555. Risks include overvaluation (trades 30%+ above some fair value estimates), capex/expansion cost pressures, Taiwan geopolitics, and broader market/macro volatility. Identify high uncertainty; not guaranteed.

Market sentiment

Mixed-to-cautiously bullish. Long-term positive on AI supercycle, 1.9x equipment demand surge, 20 fabs under construction, Stifel Buy initiation, and bottleneck position. Short-term technicals seen as weak/pullback risk (possible 382-400), some 'AI overvalued' comments, watching 416-420 reclaim. Institutional buying noted but profit-taking after rally.

Supporting evidence

Implied volatility for near-term calls (front expiration) is 32.11%, significantly higher than the overall market IV of 14.46%. | The delta 25 skew is -1.78, indicating a bullish bias as call options are more expensive than put options with similar deltas. | The term structure shows a slight upward slope (-1.72 points), suggesting that investors expect volatility to increase further out in time.

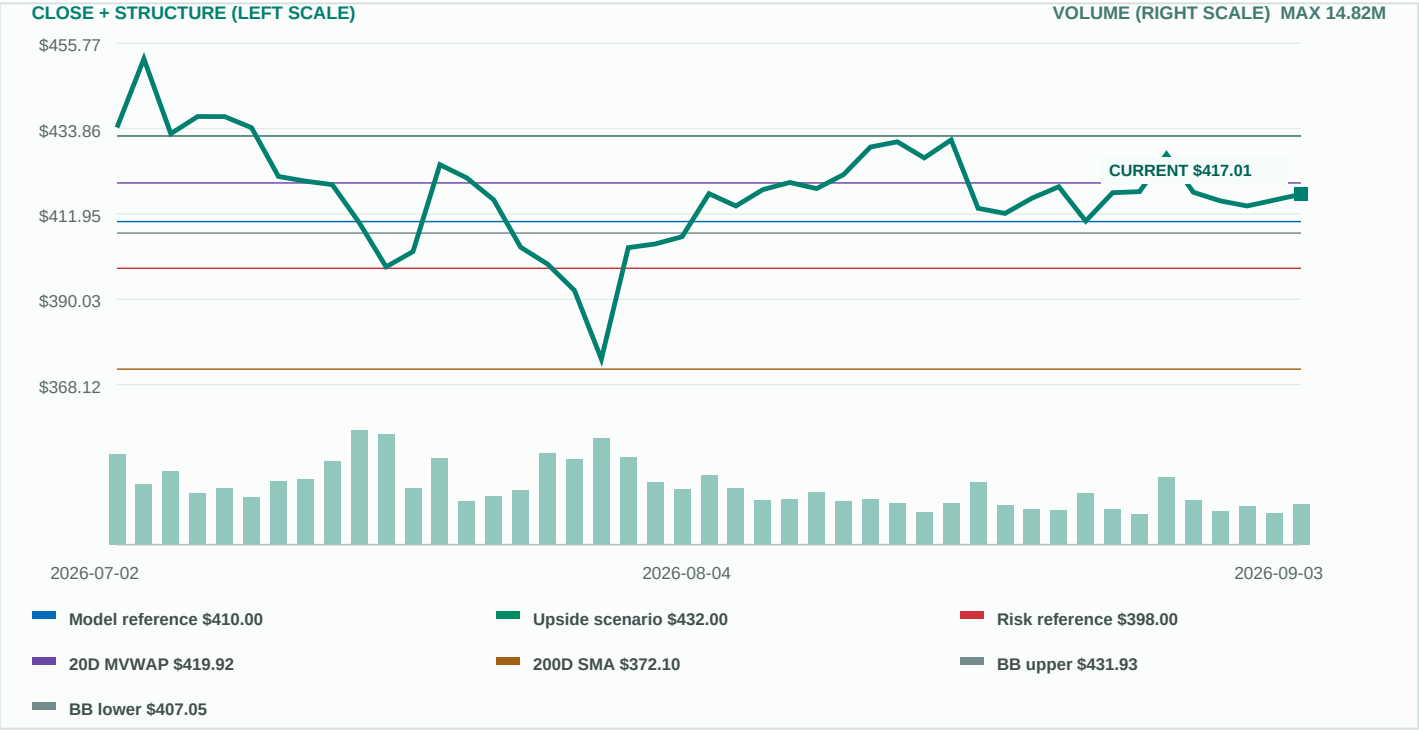
Risk watch

High valuation relative to some DCF/GF estimates warrants caution. | Potential margin pressure from overseas expansion could impact future profitability.



Enhanced price structure

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

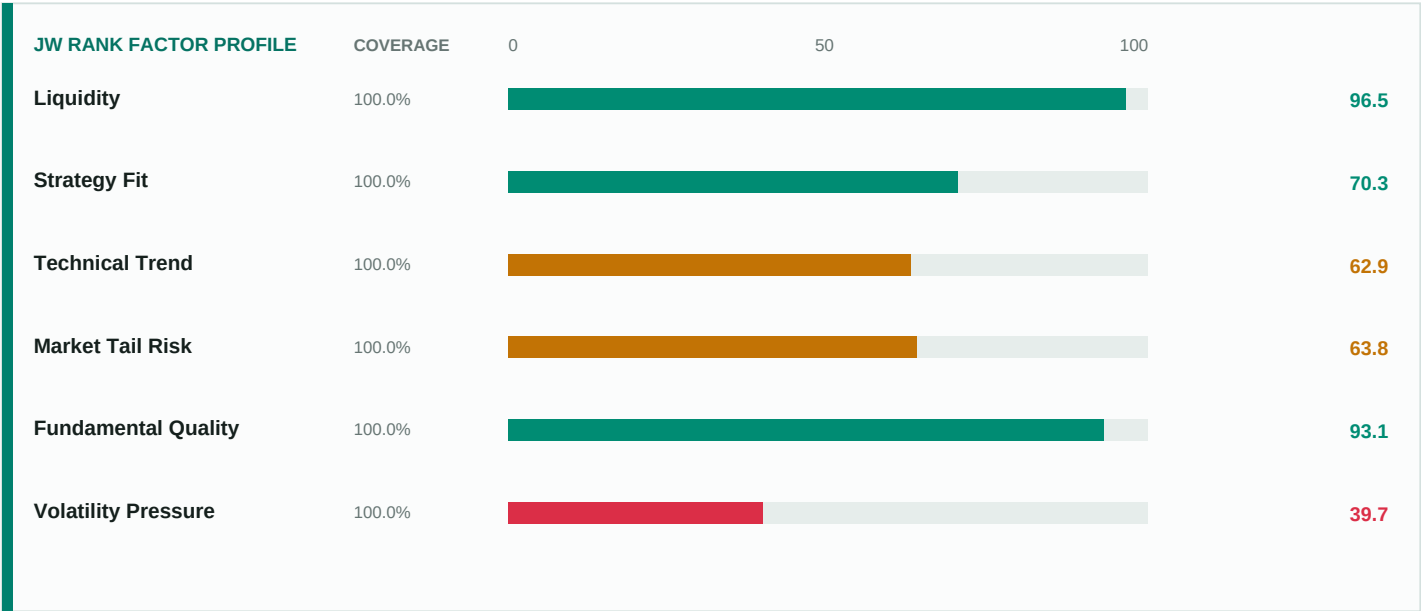


45 complete trading-session observations



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

Below MVWAP

Structure

Above 200D trend

Volatility

medium



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)	49.61 / 49.62 / 49.76
RSI velocity	0.41
MACD line / signal / histogram	-0.35 / - / -0.12
MACD acceleration	-0.16
Stochastic K / D	33.78 / 33.15

Institutional footprints

Volume-weighted cost, price location and flow

Current read	Below institutional MVWAP Distribution bias
Institutional flow	-0.04
20-day MVWAP	\$419.92
Price vs 20-day MVWAP	-0.74%
Daily reference VWAP	\$414.04
Price vs daily reference	+0.67%
Volume	5.22M

Structural context

Long-term trend and volatility boundaries

Current read	Above 200-day trend Negative macro velocity
Macro velocity	-0.05
20-day / 200-day SMA	\$419.49 / \$372.10
Bollinger range	\$407.05 - \$431.93
Bollinger position	0.400



Options and volatility intelligence

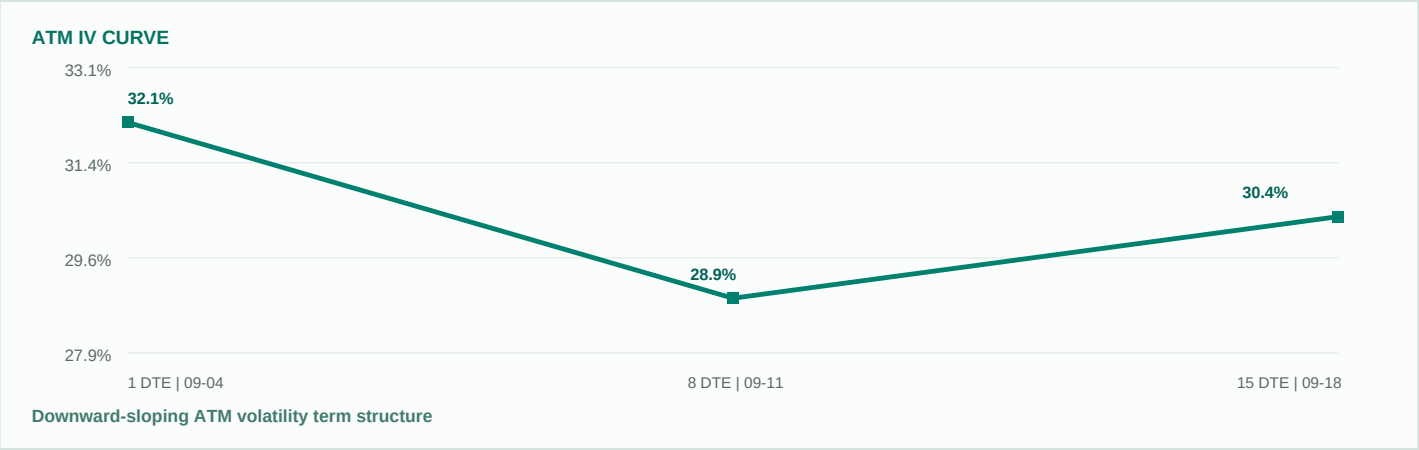
Structure, premium conditions and principal risks

IV rank	IV percentile	VVIX	SKEW
2 / 100	0 / 100	84.62	144.12

Market regime	Calm
Tail-risk regime	NORMAL TAIL RISK
Term structure	flat
Term slope	-1.72 pts
Skew read	balanced
Liquidity / quote coverage	100.0%
Options observation	Sep 3, 2026 4:34 PM EDT Coverage 88.9%

Option term structure

ATM implied-volatility curve by days to expiration

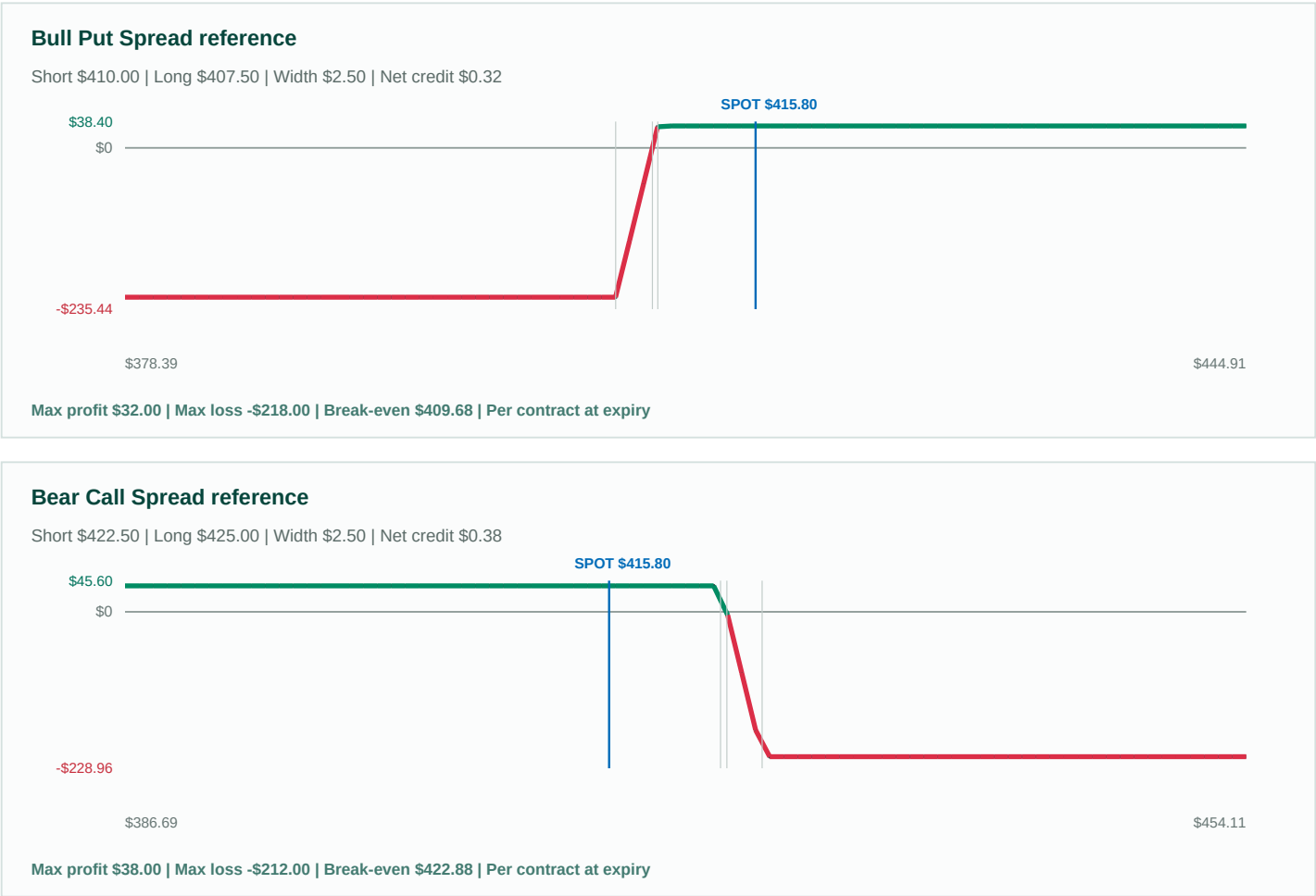


EXPIRATION	DTE	ATM IV	STATE
2026-09-04	1	32.1%	-
2026-09-11	8	28.9%	-
2026-09-18	15	30.4%	-



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	2026-10-15
Earnings IV-crush risk	NOT MEASURED
VIX	14.46
VVIX	84.62
SKEW index	144.12
Observation confidence	high
Option quote quality	reliable
Contracts observed	142



Event and tail-risk context (continued)

Known event windows and broad volatility conditions

FIELD	VALUE
Contracts with quotes	142

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

High valuation relative to some DCF/GF estimates warrants caution. | Potential margin pressure from overseas expansion could impact future profitability.



Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization	P/E (TTM)
\$61.85T	27.29
ROE	Revenue growth
39.9%	18.9%
EPS growth	Operating margin
19.1%	56.4%
Net profit margin	Gross margin
50.7%	-
Free cash flow CAGR	Debt / equity
26.5%	0.20
Dividend yield	Beta
2.0%	0.98
52-week range	
\$1,145.00 - \$2,535.00	

Company or fund profile

Issuer identity and classification

Name	Market
Taiwan Semiconductor Manufacturing ...	NYSE
Industry	Country
Semiconductors	TW
Currency	IPO date
TWD	1994-09-05
Shares outstanding	52-week return
25.93B	17.5%
Book value per share	Revenue per share
\$248.05	\$172.35
Website	tsmc.com



Latest strategy observation

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

TSM Covered Call signal

Covered Call | 2026-09-11

At signal \$415.38 | Current \$416.80

SHORT Option \$417.50 B \$6.30 / A \$6.65

High turnover | Conservative | CR \$6.48

Sep 3, 2026 2:33 PM EDT



Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

ATR	\$11.43
ATR as % of price	2.7%
Volatility environment	medium
Current IV	30.1%
IV rank	3 / 100
IV percentile	1 / 100

Technical health and risk radar

Derived indicator health and event context

Overall health	82 / 100
Trend health	78 / 100
Momentum health	90 / 100
Volatility health	69 / 100
Structure health	90 / 100
Earnings risk / date	low 2026-10-15
Macro risk	unknown
Volatility risk	medium
Structure risk	low

Structural indicator levels

Moving averages, volatility bands and observed trading ranges

SMA (20 / 50 / 200)	\$419.49 / \$420.53 / \$372.10
EMA (9 / 21)	\$416.99 / \$417.36
Bollinger upper / middle / lower	\$431.93 / \$419.49 / \$407.05
Bollinger %B	0.400
True high / low	\$417.30 / \$407.81



Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
5-day true high / low	\$429.12 / \$407.81

Three-day indicator history

Short-horizon change and the underlying three-session observations

INDICATOR	3-DAY CHANGE	SESSION 1 / 2 / 3
SMA20	-0.048	-
SMA50	-0.656	-
MVWAP20	-0.038	-
MACD	-0.158	-
RSI	0.407	-
Volume	301350.670	-
ATR	-0.353	-
T1	-	-0.36 / 420.03 / 416.50 / 411.27
T2	-	-0.21 / 420.08 / 418.62 / 412.06
T3	-	0.13 / 420.03 / 423.80 / 414.60



Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	\$415.80
Options intelligence as of	Sep 3, 2026 4:34 PM EDT
Options data coverage	88.9%
SKEW regime	HIGH TAIL RISK SKEW
VVIX regime	VVIX FLAT
Front expiration / DTE	2026-09-04 1 DTE
Front at-the-money IV	32.1%
25-delta skew	-1.78
Put / Call 25-delta	\$410.00 Delta -0.196 / \$422.50 Delta 0.207
Median option bid/ask spread	7.9%
Bid/ask spread	-
Contracts observed / quoted	142 / 142

Price context

Last Price: 415.80 | Bid: 415.80 | Ask: 415.95 | Previous Close: 415.50 | Change: 0.30 | Daily change: 0.07% | Update Time: 2026-09-03T14:52:24.979293-04:00 | Latest History Date: 2026-09-03 | Latest History Price: 415.80

Historical context

Trading-day sample: 60 sessions | First Date: 2026-06-10 | Latest Date: 2026-09-03 | Latest Price: 415.80 | Max Drawdown 60d Percent: -21.55%

Fundamental context

Current Iv Percent: 29.91% | Iv Rank: 2.15 | Iv Percentile: 0.40 | Next Earnings Date: 2026-10-15 | Ex Dividend Date: 2026-09-15 | Dividend Yield: 98.00



Important disclosures

Scope, limitations, risk and permitted interpretation

General market information only

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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.

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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.

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Reference documents

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