Microsoft Corporation / MSFT

Equity | Generated Nov 20, 2026 11:32 PM EST

Current price	Daily move	Bid / Ask	Previous close
$489.50	-8.80 -1.77%	-/-	$498.30

Market	**NYSE**
Industry	**Technology**
Market data as of	**Nov 20, 2026 11:32 PM EST**

JW Intelligence Report

Complete | 3 of 3 sections | Nov 20, 2026 6:50 PM EST

JW Rank	Rank label	Confidence	IV percentile
59.7 / 100	Balanced	high	89 / 100

Model reference	Upside scenario	Risk reference	Wheel strategy fit
$488.00	$515.00	$475.00	57 / 100

Options stance	**mixed**
Tail-risk safety	**23 / 100**
JW Rank data coverage / as of	**100.0% | Nov 20, 2026 6:50 PM EST**

Key insight

MSFT Shows Mixed Signals: Sector Weakness Meets Positive Fundamentals

Market read

MSFT is experiencing downward pressure due to a broader semiconductor and AI-chip sector rout. Despite this, the company's fundamentals remain strong, supported by positive analyst commentary and Azure growth prospects. The recent pullback presents a potential buying opportunity for long-term investors.

Strategy context

The current market sentiment is cautious, with short-term traders waiting for support to hold near $485-490 before considering a bounce.

JW AI conclusions

Short- and medium-term model interpretation

AI context bias	**Mixed**
AI analysis updated	**Nov 20, 2026 1:53 PM EST**

Short-term scenario

Cautious tactical bounce only, 1-3 weeks: scale in near support if the $485-490 area holds, and stand aside if the AI-chip selloff accelerates through support. Not a high-conviction breakout trade. This is not investment advice. Uncertainty is high because sector beta can overwhelm company news over this horizon.

Three-month outlook

Base case is a partial recovery toward roughly $530-560 if the infrastructure selloff stabilizes, backed by Azure growth, commercial remaining performance obligations around $677B, positive free cash flow versus other hyperscalers, and Street targets mostly in the $610-650 area. Bear case is a deeper test of the mid-$470s or even the rising 200-day near $443 if AI capex ROI doubts, relationship risk with model partners, or broad tech de-risking persist. Next earnings are estimated around late January 2027. Uncertainty is material: the multiple is not distressed, technical damage from the post-$559 pullback is real, and the three-month path depends more on sector sentiment and execution than on Ignite headlines.

Market sentiment

Recent X discussion is mixed and low-signal. Short-term posts focus on the chip-led fade (a round-trip from the mid-$520s toward ~$498), RSI near 39, and first support around $491, with some traders waiting for a reclaim of roughly $510 before treating it as a bounce. Longer-horizon posts still frame MSFT as a core AI/cloud holding on Azure growth and model partnerships, and some see the pullback as a chance to add. A minority of longer-term holders say they trimmed after the AI-driven run to $559. Promotional and duplicate posts dilute the sample. Uncertainty: X is not representative, engagement on many posts is thin, and rumor-like claims (including OpenAI relationship stress) are unverified.

Supporting evidence

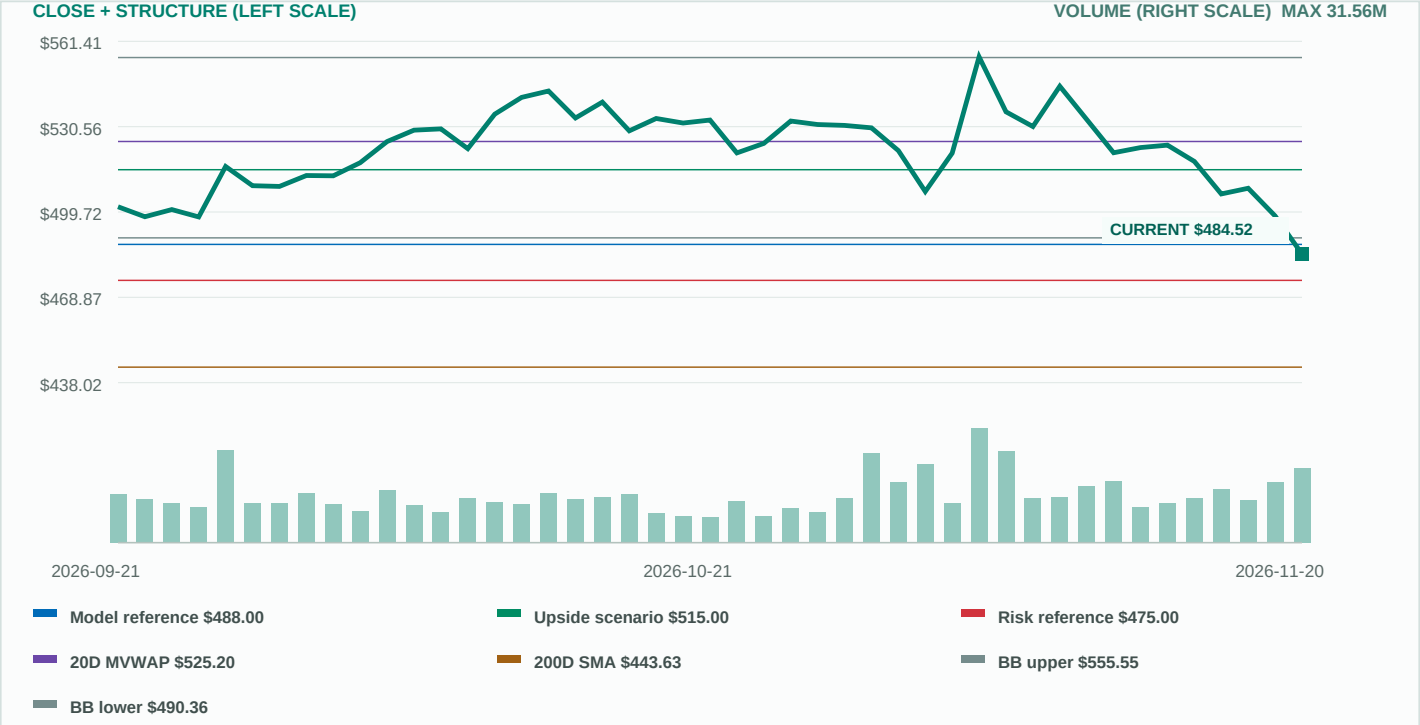
The stock price declined $8.05 (-1.62%) on November 20th, driven by the sector weakness. | RBC reiterated Outperform with a $640 target, UBS kept Buy/$650, and Guggenheim and Mizuho also stayed positive near $630-$640. | Anthropic's IPO highlighted Microsoft buying about $1B of shares and a minimum Azure commitment of about $47.2B through June 2033.

Risk watch

Sector beta can overwhelm company news in the short term. | Uncertainty remains regarding AI capex ROI doubts and relationship risk with model partners.

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	Institutional flow	Structure	Volatility
bullish_recovery	Below MVWAP	Above 200D trend	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)	**23.29 / 34.76 / 40.21**
RSI velocity	**-2.37**
MACD line / signal / histogram	**-6.05 / - / -0.77**
MACD acceleration	**-1.77**
Stochastic K / D	**8.71 / 13.52**

Institutional footprints

Volume-weighted cost, price location and flow

Current read	**Below institutional MVWAP | Distribution bias**
Institutional flow	**-1.42**
20-day MVWAP	**$525.20**
Price vs 20-day MVWAP	**-6.80%**
Daily reference VWAP	**$489.78**
Price vs daily reference	**-0.06%**
Volume	**20.41M**

Structural context

Long-term trend and volatility boundaries

Current read	**Above 200-day trend | Negative macro velocity**
Macro velocity	**-1.46**
20-day / 200-day SMA	**$522.96 / $443.63**
Bollinger range	**$490.36 - $555.55**
Bollinger position	**-0.090**

Options and volatility intelligence

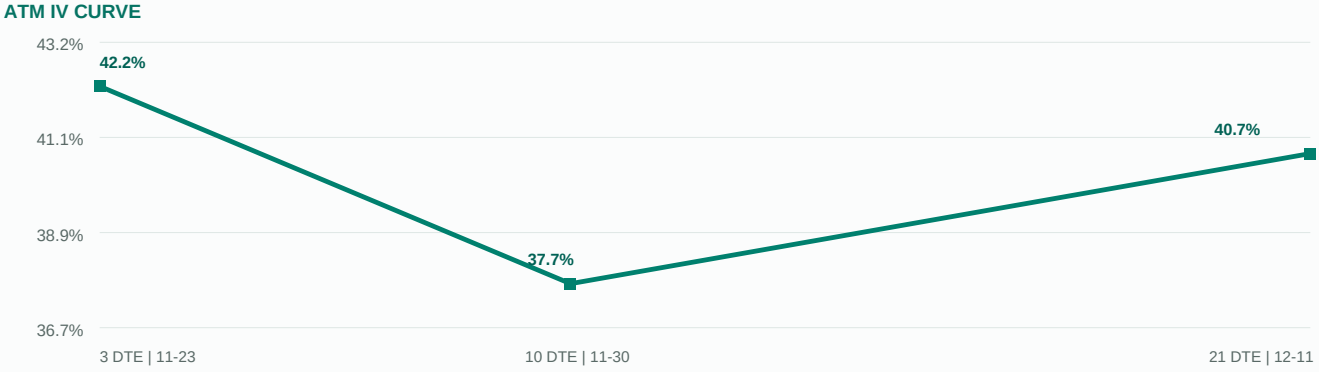
Structure, premium conditions and principal risks

IV rank	IV percentile	VVIX	SKEW
55 / 100	80 / 100	132.25	140.86

Market regime	**CRASH RISK**
Tail-risk regime	**HIGH TAIL RISK**
Term structure	**flat**
Term slope	**-1.53 pts**
Skew read	**PUT DEMAND ELEVATED**
Liquidity / quote coverage	**100.0%**
Options Snapshot IV sources	**ATM: option chain | Rank/percentile: fundamentals**
Options Snapshot IV observed at	**Nov 20, 2026 2:36 PM EST**
Options data quality	**Coverage 88.9%**

Option term structure

ATM implied-volatility curve by days to expiration



Downward-sloping ATM volatility term structure

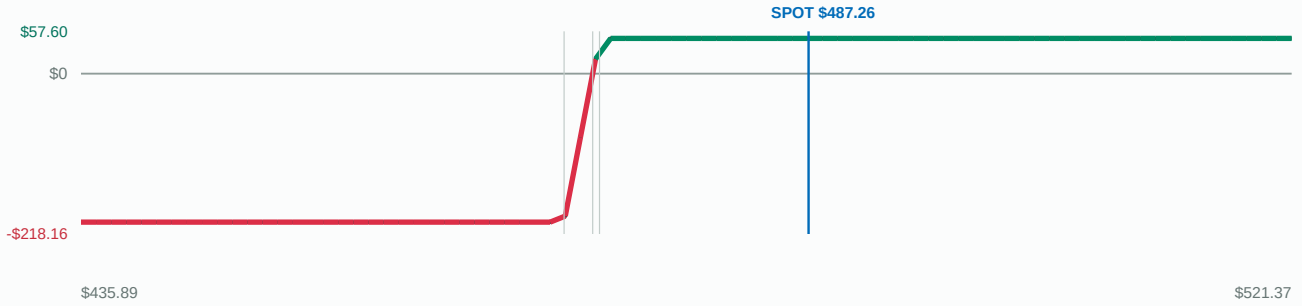
EXPIRATION	DTE	ATM IV	STATE
2026-11-23	3	42.2%	-
2026-11-30	10	37.7%	-
2026-12-11	21	40.7%	-

Reference spread payoff

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

Bull Put Spread reference

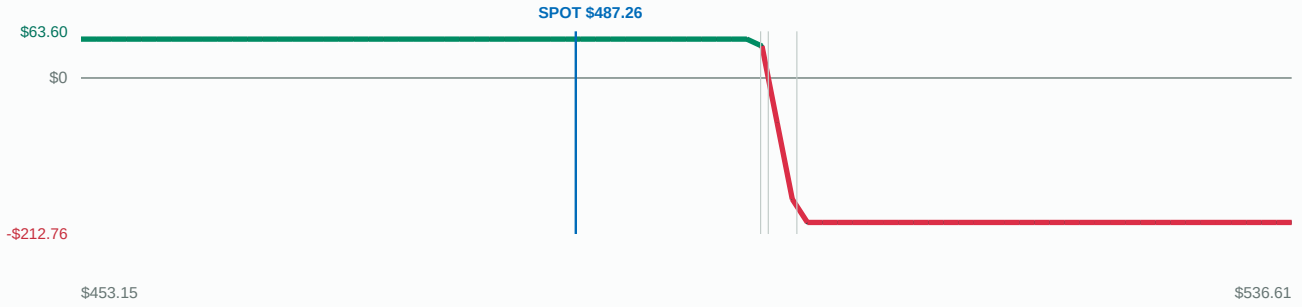
Short $472.50 | Long $470.00 | Width $2.50 | Net credit $0.48



Max profit $48.00 | Max loss -$202.00 | Break-even $472.02 | Per contract at expiry

Bear Call Spread reference

Short $500.00 | Long $502.50 | Width $2.50 | Net credit $0.53



Max profit $53.00 | Max loss -$197.00 | Break-even $500.53 | Per contract at expiry

Event and tail-risk context

Known event windows and broad volatility conditions

Next earnings date	**2027-01-27**
Earnings IV-crush risk	**NOT MEASURED**
VIX	**33.26**
VVIX	**132.25**
SKEW index	**140.86**
Observation confidence	**high**
Option quote quality	**reliable**
Contracts observed	**95**

Event and tail-risk context (continued)

Known event windows and broad volatility conditions

FIELD	VALUE
Contracts with quotes	**95**

Strategy fit

Generalized structure fit; not a personalized recommendation

Market structure

MSFT is experiencing downward pressure due to a broader semiconductor and AI-chip sector rout. Despite this, the company's fundamentals remain strong, supported by positive analyst commentary and Azure growth prospects. The recent pullback presents a potential buying opportunity for long-term investors.

Options context

MSFT Shows Mixed Signals: Sector Weakness Meets Positive Fundamentals

Wheel context

The current market sentiment is cautious, with short-term traders waiting for support to hold near $485-490 before considering a bounce.

Observed evidence

The stock price declined $8.05 (-1.62%) on November 20th, driven by the sector weakness. | RBC reiterated Outperform with a $640 target, UBS kept Buy/$650, and Guggenheim and Mizuho also stayed positive near $630-$640. | Anthropic's IPO highlighted Microsoft buying about $1B of shares and a minimum Azure commitment of about $47.2B through June 2033.

Principal risks to monitor

Sector beta can overwhelm company news in the short term. | Uncertainty remains regarding AI capex ROI doubts and relationship risk with model partners.

Fundamentals and events

Business quality, valuation and upcoming event context

Market capitalization **$3.70T**	P/E (TTM) **26.41**
ROE **33.2%**	Revenue growth **16.1%**
EPS growth **22.8%**	Operating margin **47.0%**
Net profit margin **41.2%**	Gross margin **-**
Free cash flow CAGR **3.6%**	Debt / equity **0.24**
Dividend yield **0.8%**	Beta **1.06**
52-week range **$349.20 - $559.15**	

Company or fund profile

Issuer identity and classification

Name **Microsoft Corporation**	Market **NYSE**
Industry **Technology**	Country **US**
Currency **USD**	IPO date **1986-03-13**
Shares outstanding **7.43B**	52-week return **2.9%**
Book value per share **$63.35**	Revenue per share **$46.53**

Website	**microsoft.com / En In**

Latest strategy observation

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

MSFT Covered Call signal

Nov 20, 2026 9:48 AM EST

Covered Call | 2026-11-23

At signal $498.81 | Current $489.50

SHORT **Option $500.00 B $5.70 / A $6.25**

Conservative | CR $5.98

Complete technical details

Full supporting indicator set used by the symbol detail experience

Volatility and options market

Price movement and premium conditions

ATR	**$16.41**
ATR as % of price	**3.4%**
Volatility environment	**medium**
Current IV	**38.6%**
IV rank	**72 / 100**
IV percentile	**89 / 100**
Technical Snapshot IV source	**Private fundamentals snapshot**
Technical Snapshot IV observed at	**Nov 20, 2026 12:40 PM EST**

Technical health and risk radar

Derived indicator health and event context

Overall health	**63 / 100**
Trend health	**78 / 100**
Momentum health	**64 / 100**
Volatility health	**59 / 100**
Structure health	**41 / 100**
Earnings risk / date	**low | 2027-01-27**
Macro risk	**unknown**
Volatility risk	**medium**
Structure risk	**high**

Structural indicator levels

Moving averages, volatility bands and observed trading ranges

SMA (20 / 50 / 200)	**$522.96 / $519.84 / $443.63**
EMA (9 / 21)	**$509.13 / $518.07**
Bollinger upper / middle / lower	**$555.55 / $522.96 / $490.36**

Structural indicator levels (continued)

Moving averages, volatility bands and observed trading ranges

FIELD	VALUE
Bollinger %B	**-0.090**
True high / low	**$503.80 / $481.03**
5-day true high / low	**$527.95 / $481.03**

Three-day indicator history

Short-horizon change and the underlying three-session observations

INDICATOR	3-DAY CHANGE	SESSION 1 / 2 / 3
SMA20	-1.457	**-**
SMA50	0.076	**-**
MVWAP20	-1.421	**-**
MACD	-1.768	**-**
RSI	-2.365	**-**
Volume	1860847.000	**-**
ATR	0.338	**-**
T1	-	**-3.65 / 527.52 / 526.49 / 498.16**
T2	-	**-1.94 / 528.55 / 510.44 / 501.08**
T3	-	**-0.74 / 529.46 / 517.99 / 496.51**

Detailed options evidence

Supporting option-chain, execution and data-quality observations

Underlying price at observation	**$487.26**
Options Snapshot IV sources	**ATM: option chain | Rank/percentile: fundamentals**
Options Snapshot IV observed at	**Nov 20, 2026 2:36 PM EST**
Options data coverage	**88.9%**
SKEW regime	**HIGH TAIL RISK SKEW**
VVIX regime	**VVIX RISING**
Front expiration / DTE	**2026-11-23 | 3 DTE**
Front at-the-money IV	**42.2%**
25-delta skew	**8.18**
Put / Call 25-delta	**$472.50 Delta -0.232 / $500.00 Delta 0.248**
Median option bid/ask spread	**9.8%**
Bid/ask spread	**-**
Contracts observed / quoted	**95 / 95**

Price context

Last Price: 487.26 | Bid: 487.26 | Ask: 487.37 | Previous Close: 498.30 | Change: -11.04 | Daily change: -2.22% | Update Time: 2026-11-20T14:36:54.357889-05:00 | Latest History Date: 2026-11-20 | Latest History Price: 487.26

Historical context

Trading-day sample: 60 sessions | First Date: 2026-08-28 | Latest Date: 2026-11-20 | Latest Price: 487.26 | Max Drawdown 60d Percent: -12.33%

Fundamental context

Current Iv Percent: 33.65% | Iv Rank: 55.06 | Iv Percentile: 80.48 | Next Earnings Date: 2027-01-27 | 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 Nov 20, 2026 11:32 PM EST. 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**