

# TSLA Stock Market Report

---

## TSLA: 20-Session Market Snapshot

---

### 1. Snapshot

- Symbol: TSLA
- Data Coverage: 20 rows (19 returns)
- Mean: 0.0045 (0.45%)
- Volatility: 0.0000 (0.00%)
- Min: -0.0515 (-5.15%)
- Max: 0.0542 (5.42%)
- News Items Processed: 9

### 2. Fundamental Highlights

- Fiscal Year: N/A.
- Revenue: \$97,690,000,000.
- Net Income: \$7,130,000,000.
- EPS (Diluted): N/A.
- Return on Equity (TTM): \$0.06967360997211744.
- Free Cash Flow Yield (TTM): \$0.004759184801178858.

### 3. Recent News Headlines

- [Elon Musk's \\$1 Trillion Pay Vote Could Be a Game Changer for Tesla \(TSLA\)](#) (Fri, 07 Nov 2025)
- [Elon Musk's \\$1 trillion Tesla pay plan wins shareholder approval](#) (Fri, 07 Nov 2025)
- [Trending tickers: Tesla, Opendoor, Airbnb, ITV and IAG](#) (Fri, 07 Nov 2025)
- [FTSE 100 LIVE: Markets mixed as Musk has \\$1tn Tesla pay deal approved](#) (Fri, 07 Nov 2025)
- [Tesla Shareholders Approve Musk's \\$1 Trillion Pay Package](#) (Fri, 07 Nov 2025)
- [Musk expects Tesla's Full Self-Driving software to win full China approval in early 2026](#) (Fri, 07 Nov 2025)
- [IndustrialMind.ai Raises \\$1.2 M Pre-Seed to Bring the AI Engineer to](#)

[Manufacturing](#) (Fri, 07 Nov 2025)

- [Nvidia CEO says no 'active discussions' on selling Blackwell chip to China](#) (Fri, 07 Nov 2025)

## 4. Analyst Commentary

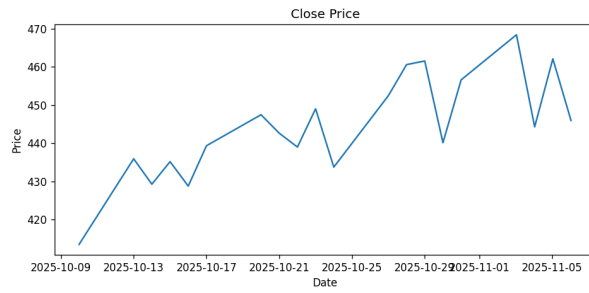
- Final Note: This assessment is based on publicly available data and reflects conditions as of the date of publication.
- It is provided for informational purposes only and should not be considered investment, legal, tax, or accounting advice, nor a solicitation or recommendation to engage in any transaction.
- Market conditions can change, and outcomes may differ from expectations.
- Consider your objectives, risk tolerance, and financial circumstances, and consult a qualified professional before making decisions.
- Past performance does not predict future results.
- No assurance of performance is made, and all views are subject to change without notice.

## 5. Methodology

- Prices sourced via yfinance.
- Fundamentals via FinancialModelingPrep (free key or fallback).
- News via RSS feeds.
- Volatility and returns calculated using numpy and pandas.
- Report generated through LangGraph multi-agent orchestration:
- **Data Agent:** Market and fundamental data collection.
  - **Analyst Agent:** Narrative generation.
  - **Compliance Agent:** Disclosure and phrasing checks.
  - **Supervisor Agent:** Final synthesis and report structuring.

## 6. Execution Metadata

- Model: GPT-5.
- Run Date: 2025-11-07 10:50:26 UTC.
- Coverage Days: 20.
- Output Directory: artifacts.
- Data Sources: yfinance, FMP (Free/Fallback), Public RSS Feeds.
- Pipeline: LangGraph Orchestration Framework.



**Price Chart**

## 7. Compliance Disclaimer

This automated report is generated by a multi-agent AI research framework (LangGraph + LangChain + GPT-5). It is intended for **educational** and informational purposes only and does **not** constitute investment advice.

Past performance is not indicative of future results.  
Data accuracy is not guaranteed.

**Generated by the Automated Stock Research Multi-Agent System.**