

ASML Holding

Company Overview

ASML Holding N.V. is a company headquartered in the Netherlands, that deals with development, production, sales, and servicing of the world's best semiconductor production systems, consisting of lithography, metrology, and inspection.

Investment Overview

ASML is an irreplaceable pillar in advanced chip production. A monopoly over extreme ultraviolet (EUV) lithography machines which are essential for the smallest and fastest sub-5 nm chips. ASML owns the semiconductor lithography market with a 100% share in EUV. Its advanced technology creates a very high wall for other market entrants, with no near-term competition. With a high current demand for AI and chips, this leaves ASML with very high bargaining power. Foundries like TSMC, Samsung, and Intel rely on ASML machines to produce the chips for companies like Nvidia, AMD, and Apple.

Secular Growth in AI & High-Performance Computing. The surge in demand for advanced chips powering AI, data centers, and high-performance computing requires leading-edge manufacturing. This trend supports continued investment in ASML’s tools, as no chipmaker can stay competitive in AI without its technology. This should lead to increased capex on lithography machines in the short term. The upcoming rollout of the next-generation EUV with higher resolution could act as a major revenue driver starting in 2025–2026.

Government Support for Domestic Chip Production.

The U.S., Europe, and Japan are investing heavily in reshoring semiconductor production to reduce dependence on Asia. These government-backed investments often require advanced lithography tools, further strengthening ASML’s order pipeline. This would lead to more demand for their machines in the long run. This overall increase in machine sales will also lead to an increase in service revenue.

Risks

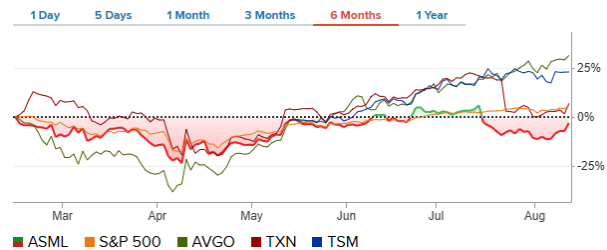
Drop in AI and chip demand. If it turns out that AI is not as beneficial as companies expect, chipmakers may scale back on capex, reducing ASMLs sale numbers.

Geopolitics may be something that could hinder ASML growth. U.S., EU, or Netherlands restrictions on DUV/EUV or High-NA sales to China could reduce ASML’s addressable market, delay orders, and raise compliance costs.

Key Financial Data

Ticker:	NasdaqGS: ASML
Sector:	Information Technology
Share Price (USD)	\$755.57
Analyst Ratings	20 Buy, 5 Overweight, 12 Hold, 1 Sell
Target Price (USD)	\$847.53
Market Cap (USD)	286.5B
Volume	1.75M
Dividend Yield	0.95%
Shares Outstanding	393.83M
PE	25.78
EPS	29.31

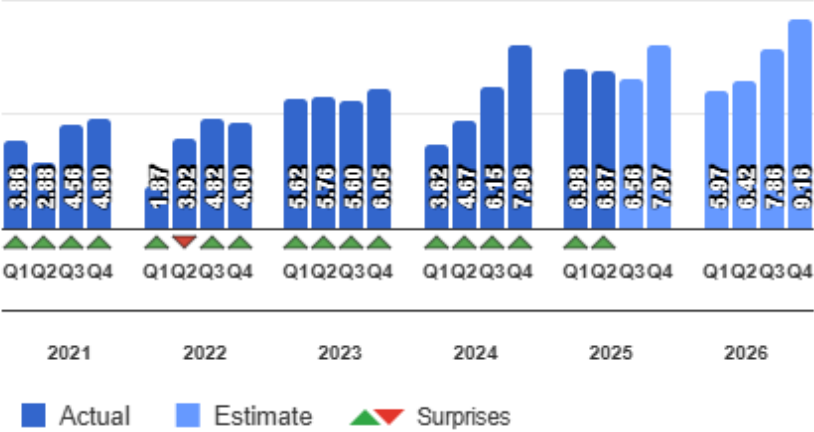
Closing Price as of August 13th, 2025



ASML Financials:

Item	2020	2021	2022	2023	2024
Sales/Revenue	13.98B	18.61B	21.17B	27.56B	28.26B
Sales Growth	-	33.14%	13.77%	30.16%	2.56%
Cost of Goods Sold (COGS) incl. D&A	7.35B	8.96B	10.7B	13.72B	14.18B
COGS Growth	-	21.93%	19.41%	28.25%	3.35%
Gross Income	6.63B	9.65B	10.47B	13.84B	14.08B
Gross Income Growth	-	45.57%	8.53%	32.10%	1.77%
SG&A Expense	2.58B	3.11B	3.97B	4.79B	5.06B
SGA Growth	-	20.80%	27.58%	20.65%	5.52%
Net Income	3.55B	5.88B	5.62B	7.84B	7.57B
Net Income Growth	-	65.55%	-4.40%	39.38%	-3.41%
EPS (Diluted)	8.48	14.34	14.13	19.89	19.24
EPS (Diluted) Growth	-	69.06%	-1.42%	40.76%	-3.29%
Diluted Shares Outstanding	419.1M	410.4M	398M	394.1M	393.6M
EBITDA	4.53B	6.99B	7.14B	9.83B	10.01B

Earnings History & Projections



ASML reported 2024 earnings of \$22.3934 per share on 1/29/2025. This **beat** the \$22.26 consensus of the analysts covering the company.

Surprise %: 0.6%
Surprise: \$0.13

