Marvell Technology, Inc.

MRVL

Nasdaq; business equipment; SIC 3674, Semiconductors & Related Devices; CIK 0001835632

D

fourth fifth of 469 graded peers in business equipment

rank 300 of 469; percentile 63.9; sampling error 2.3 points; lower is stronger

A B C D E

D, the sloth



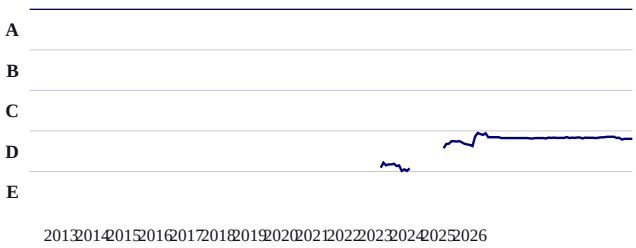
Scoreboard	
Profitability	D percentile 71.7
Solvency	C percentile 43.8
Growth and financing	C percentile 44.8
Reliability	0.94 AUC filers with over $2.67B assets; 95% interval 0.88 to 0.97; 61 events, 2020 to 2025
Peer failure rate	0.52% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	over $2.67B assets total assets $22.3B
Standard universe	inside revenue above $1M and assets above $10M
Warnings	none triggered not computable: distress
Inputs computable	12 of 13
Graded from	filings received through Mar 11, 2026 257 days before the rescan; latest periodic filing 10-Q received Aug 28, 2026
Last close	$123.92 2026-11-20; market equity $108.7B; no price enters the letter

Share price, twelve months to the rescan



Split-adjusted close. Each lollipop is a rescan and carries the letter held then.

Letter at every rescan, 2012 to 2026



Sector percentile at each rescan, stronger toward the top; facts filed by each date only.

Business, in the company's words

opening of Item 1 of the 10-K received Mar 11, 2026

Marvell Technology, Inc., together with its consolidated subsidiaries ("Marvell," "MTI," the "Company," "we," or "us") is a leading supplier of data infrastructure semiconductor solutions, spanning the data center core to network edge. We are a fabless supplier of high-performance semiconductor products with core strengths in developing and scaling complex System-on-a-Chip architectures, integrating analog, mixed-signal and digital signal processing functionality.

The thirteen inputs

lower percentile is stronger; sleeves and inputs within a sleeve carry equal weight

Input	Value	Peer median	Percentile, 0 to 100	Pct	Peers	Period end
Profitability, sleeve percentile 71.7						
Gross profitability	18.8%	29.4%		66.6	513	2026-01-31
Return on invested capital	7.1%	11.2%		59.0	123	2026-01-31
Accruals ratio	4.3%	(7.4%)		92.4	566	2026-01-31
Gross margin stability, five years	4.2 pts	2.3 pts		68.6	406	2026-01-31

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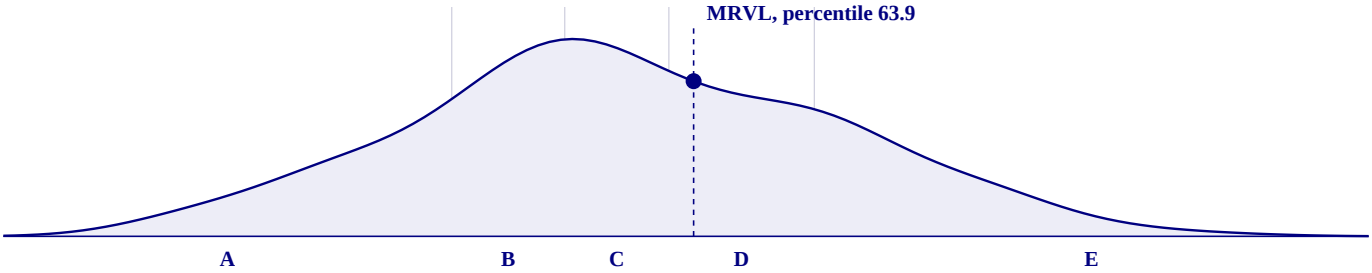
Solvency, sleeve percentile 43.8						
Altman Z double-prime	3.43	2.18		32.8	517	2026-01-31
Net debt to EBITDA	1.19x	1.11x		49.6	138	2026-01-31
Interest coverage	not computable	4.90x				
latest aligned inputs end 2024-02-03; latest annual assets end 2026-01-31						
Current ratio	2.01x	1.98x		49.1	600	2026-01-31
Growth and financing, sleeve percentile 44.8						
Revenue growth, three-year compound	11.4%	6.6%		35.5	503	2026-01-31
Free cash flow growth, three-year compound	8.9%	17.4%		61.5	253	2026-01-31
Reinvestment rate	196.6%	14.3%		9.9	213	2026-01-31
Asset growth, three years	(0.4%)	5.0%		63.7	519	2026-01-31
Net share issuance, one year	0.9%	0.5%		53.6	404	2026-03-04

Among 469 peers

business equipment; letters are fifths of this list



Composite score of every graded peer, smoothed; vertical rules are the letter band edges; stronger to the left.

Rank	Company	Percentile	Letter	Warnings
295	Cisco Systems, Inc. (CSCO)	62.8	D	
296	Alpha & Omega Semiconductor Ltd. (AOSL)	63.0	D	fortress balance sheet
297	ON Semiconductor Corp. (ON)	63.2	D	
298	Teradata Corp. (TDC)	63.5	D	
299	Caci International Inc. (CACI)	63.7	D	
300	Marvell Technology, Inc. (MRVL)	63.9	D	
301	Avantor, Inc. (AVTR)	64.1	D	
302	Interlink Electronics Inc. (LINK)	64.3	D	
303	RingCentral, Inc. (RNG)	64.5	D	
304	Nortech Systems Inc. (NSYS)	64.7	D	
305	Danaher Corp. (DHR)	65.0	D	

What the price implies

at the 2026-11-20 close; none of these enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	182.2%	(2.2%)	96
Distance from 52-week high	(61.4%)	(41.7%)	27
EBIT to enterprise value	1.2%	2.0%	42
Free cash flow yield	1.3%	3.1%	32
Book value to price	0.17	0.31	31
Sales to price	0.08	0.35	9
Composite equity issuance, five years	not computable	4.3%	
Relative strength against the sector, log excess return	0.77	(0.29)	96
Twelve-month failure probability, CHS model	not computable	0.05%	

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Diagnostics

shown on every report; none enters the grade

Measure	Value
Piotroski F-score 7 of 9, period end 2026-01-31	
Return on assets above zero	pass
Operating cash flow above zero	pass
Return on assets improved	pass
Operating cash flow exceeds net income	fail
Long-term leverage fell	pass
Current ratio improved	pass
No new shares issued	fail
Gross margin improved	pass
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	$3.9B
Operating cash flow, four quarters	$2.2B
Months of runway	not finite
Days since last periodic filing	87 (10-Q received Aug 28, 2026)
Median daily dollar volume, 63 sessions	$4.7B

Sources

every fact behind the inputs; each row links to its filing index on sec.gov

#	Concept	XBRL tag	Value	Period end	Received	Form	Accession
1	gross profit	us-gaap:GrossProfit	$4.2B	2026-01-31	2026-03-11	10-K	26-000011
2	assets	us-gaap:Assets	$22.3B	2026-01-31	2026-03-11	10-K	26-000011
3	operating income	us-gaap:OperatingIncomeLoss	$1.3B	2026-01-31	2026-03-11	10-K	26-000011
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeInc...	$3.0B	2026-01-31	2026-03-11	10-K	26-000011
5	income tax	us-gaap:IncomeTaxExpenseBenefit	$376.5M	2026-01-31	2026-03-11	10-K	26-000011
6	total debt	us-gaap:LongTermDebt	$4.5B	2026-01-31	2026-03-11	10-K	26-000011
7	book equity	us-gaap:StockholdersEquity	$14.3B	2026-01-31	2026-03-11	10-K	26-000011
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$2.6B	2026-01-31	2026-03-11	10-K	26-000011
9	total debt	us-gaap:LongTermDebt	$4.1B	2025-02-01	2026-03-11	10-K	26-000011
10	book equity	us-gaap:StockholdersEquity	$13.4B	2025-02-01	2026-03-11	10-K	26-000011
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	$948.3M	2025-02-01	2026-03-11	10-K	26-000011
12	net income	us-gaap:NetIncomeLoss	$2.7B	2026-01-31	2026-03-11	10-K	26-000011
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$1.8B	2026-01-31	2026-03-11	10-K	26-000011
14	assets	us-gaap:Assets	$20.2B	2025-02-01	2026-03-11	10-K	26-000011
15	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$8.2B	2026-01-31	2026-03-11	10-K	26-000011
16	gross profit	us-gaap:GrossProfit	$2.4B	2025-02-01	2026-03-11	10-K	26-000011
17	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$5.8B	2025-02-01	2026-03-11	10-K	26-000011
18	gross profit	us-gaap:GrossProfit	$2.3B	2024-02-03	2026-03-11	10-K	26-000011
19	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$5.5B	2024-02-03	2026-03-11	10-K	26-000011
20	gross profit	us-gaap:GrossProfit	$3.0B	2023-01-28	2025-03-12	10-K	25-000057
21	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$5.9B	2023-01-28	2025-03-12	10-K	25-000057
22	gross profit	us-gaap:GrossProfit	$2.1B	2022-01-29	2024-03-13	10-K	24-000009
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingA...	$4.5B	2022-01-29	2024-03-13	10-K	24-000009
24	current assets	us-gaap:AssetsCurrent	$6.5B	2026-01-31	2026-03-11	10-K	26-000011
25	current liabilities	us-gaap:LiabilitiesCurrent	$3.2B	2026-01-31	2026-03-11	10-K	26-000011
26	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	$1.4B	2026-01-31	2026-03-11	10-K	26-000011
27	liabilities	us-gaap:Liabilities	$8.0B	2026-01-31	2026-03-11	10-K	26-000011
28	depreciation amortization	us-gaap:Depreciation	$221.7M	2026-01-31	2026-03-11	10-K	26-000011
29	operating income	us-gaap:OperatingIncomeLoss	-$567.7M	2024-02-03	2026-03-11	10-K	26-000011
30	interest expense	us-gaap:InterestExpense	$211.7M	2024-02-03	2024-03-13	10-K	24-000009
31	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$354.1M	2026-01-31	2026-03-11	10-K	26-000011

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32	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$1.7B	2025-02-01	2026-03-11	10-K	26-000011
33	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$284.6M	2025-02-01	2026-03-11	10-K	26-000011
34	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$1.4B	2024-02-03	2026-03-11	10-K	26-000011
35	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$336.3M	2024-02-03	2026-03-11	10-K	26-000011
36	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	$1.3B	2023-01-28	2025-03-12	10-K	25-000057
37	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	$206.2M	2023-01-28	2025-03-12	10-K	25-000057
38	current assets	us-gaap:AssetsCurrent	$3.1B	2025-02-01	2026-03-11	10-K	26-000011
39	current liabilities	us-gaap:LiabilitiesCurrent	$2.0B	2025-02-01	2026-03-11	10-K	26-000011
40	assets	us-gaap:Assets	$21.2B	2024-02-03	2025-03-12	10-K	25-000057
41	assets	us-gaap:Assets	$22.5B	2023-01-28	2024-03-13	10-K	24-000009
42	shares outstanding	dei:EntityCommonStockSharesOutstanding	874,300,000	2026-03-04	2026-03-11	10-K	26-000011
43	shares outstanding	dei:EntityCommonStockSharesOutstanding	866,100,000	2025-03-05	2025-03-12	10-K	25-000057

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