

Paradium.AI, Inc. (PAAI)

NYSE; telecom; SIC 4841, Cable & Other Pay Television Services; CIK 0000894871

Paradium.AI, Inc. PAAI; telecom	
Grade	C A B C D E middle fifth of 558 graded peers percentile 57.3; sampling error 2.1 points; lower is stronger
Rank	300 of 558
Profitability	C percentile 44.6
Solvency	C percentile 54.9
Growth and financing	C percentile 57.0
Reliability	0.83 AUC filers with \$12.5M to \$120M assets; 95% interval 0.79 to 0.86; 201 events, 2020 to 2025
Peer failure rate	1.07% a year Item 1.03 bankruptcies, same asset band, 2012 to 2025
Size band	\$12.5M to \$120M assets total assets \$112.6M
Standard universe	inside revenue above \$1M and assets above \$10M
Warnings	late filer not computable: distress
Inputs computable	12 of 14
Graded from	filings received through Apr 30, 2026 162 days before the rescans; latest periodic filing 10-Q received Aug 10, 2026
Last close	\$1.15 2026-10-08; market equity \$54.5M
Price used in grade	None



C, the tortoise

middle fifth of its sector; letters are fifths of the 558 graded peers

Share price, twelve months to the rescans

split-adjusted close; the letter is fixed at the rescans that set it



Rescans on file: C from Sep 26, 2026

Letter at every rescans

Sep 26, 2026 to Oct 9, 2026; sector percentile, stronger toward the top; facts filed by each date only

A
B
C
D
E

Business, in the company's words

opening of Item 1 of the 10-K received Mar 16, 2026

The Arena Group Holdings, Inc. ("Arena Group," "we," or "our") is a brand, data and IP company that builds, acquires, and scales high-performing digital assets. We combine technology, storytelling, and entrepreneurship to create deep content verticals that engage passionate audiences across sports & leisure, lifestyle, and finance. We utilize a proprietary entrepreneurial publishing model designed to scale digital content with high efficiency and minimal capital intensity. Central to this strategy is the alignment of

editorial incentives with audience engagement.

The fourteen inputs

lower percentile is stronger; equal-weighted sleeves

Input	Percentile, 0 to 100	Value	Peer median	Percentile	Peers	Period end
Profitability, sleeve percentile 44.6						
Gross profitability		60.7%	28.0%	9.3	594	2025-12-31
Return on invested capital		137.8%	8.9%	0.6	181	2025-12-31
Accruals ratio		74.8%	(7.3%)	99.4	703	2025-12-31
Gross margin stability, five years		4.3 pts	2.4 pts	69.0	453	2025-12-31
Solvency, sleeve percentile 54.9						
Twelve-month failure probability		not computable	0.05%			latest liabilities, cash plus short-term investments, book equity, and shares are required
Altman Z double-prime		(6.79)	1.93	78.2	625	2025-12-31
Net debt to EBITDA		2.13x	1.71x	52.9	190	2025-12-31
Interest coverage		3.59x	2.81x	43.5	109	2025-12-31
Current ratio		2.10x	1.96x	45.2	756	2025-12-31
Growth and financing, sleeve percentile 57.0						
Revenue growth, three-year compound		(15.2%)	5.1%	90.1	615	2025-12-31
Free cash flow growth, three-year compound		not computable	12.4%			four consecutive annual FCF observations are required; found 5
Reinvestment rate		251.0%	15.1%	7.7	262	2025-12-31
Asset growth, three years		(17.9%)	3.4%	89.1	641	2025-12-31
Net share issuance, one year		0.09%	0.5%	41.1	434	2026-03-16

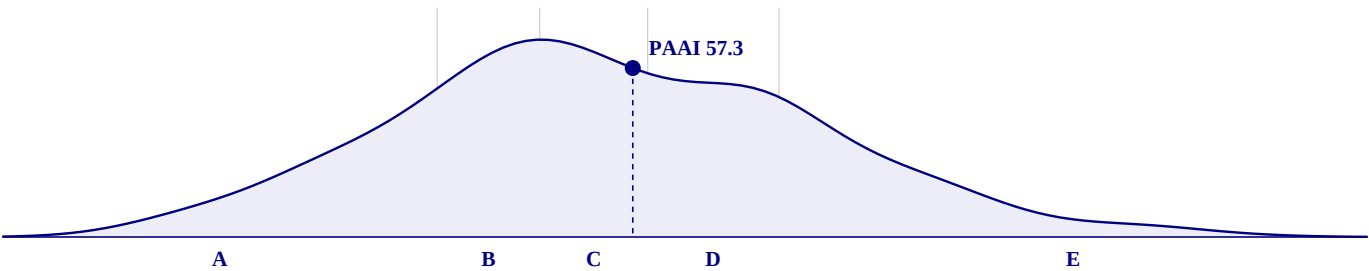
Warnings

1 of 7 checks triggered; none of them enters the letter

Check	Measured
Late filer	found 1 NT 10-K/Q filings in the last eight quarters

Among 558 peers

telecom; 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	Lumentum Holdings Inc. (LITE)	56.5	C	dilution
296	Rapid7, Inc. (RPD)	56.7	C	

297	Knightscope, Inc. (KSCP)	56.9	C	short runway, fortress balance sheet
298	Motorola Solutions, Inc. (MSI)	57.1	C	fortress balance sheet
299	Energizer Holdings, Inc. (ENR)	57.3	C	
300	Paradium.AI, Inc. (PAAI) <	57.3	C	late filer
301	Atkore Inc. (ATKR)	57.5	C	
302	Mesa Laboratories Inc. (MLAB)	57.7	C	
303	Viavi Solutions Inc. (VIAV)	57.9	C/D	fortress balance sheet
304	Ss&C Technologies Holdings Inc. (SSNC)	58.1	C/D	
305	Kimball Electronics, Inc. (KE)	58.3	C/D	

What the price implies

at the 2026-10-08 close; none enters the grade

Measure	Value	Peer median	Percentile
Twelve-month price change, skipping the latest month	(82.3%)	(0.3%)	3
Distance from 52-week high	(80.3%)	(29.7%)	7
EBIT to enterprise value	29.0%	1.4%	99
Free cash flow yield	72.3%	2.7%	99
Book value to price	(0.14)	0.24	5
Sales to price	2.48	0.33	91
Composite equity issuance, five years	not computable	3.2%	
Relative strength against the sector, log excess return	(1.68)	(0.23)	4

Diagnostics

not in the grade

Measure	Value
Piotroski F-score 6 of 9, period end 2025-12-31	
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	fail
Current ratio improved	pass
No new shares issued	fail
Gross margin improved	pass
Asset turnover improved	pass
Cash, filings, liquidity	
Cash and equivalents	\$11.2M
Operating cash flow, four quarters	\$27.3M
Months of runway	not finite
Days since last periodic filing	60 (10-Q received Aug 10, 2026)
Median daily dollar volume, 63 sessions	\$142,065

Sources

each row links to the filing index on sec.gov

#	Concept	XBRL tag	Value	Period end	Received	Form	Accession
1	gross profit	us-gaap:GrossProfit	\$68.3M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
2	assets	us-gaap:Assets	\$112.6M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
3	operating income	us-gaap:OperatingIncomeLoss	\$40.8M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
4	pretax income	us-gaap:IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraord	\$112.6M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
5	income tax	us-gaap:IncomeTaxExpenseBenefit	\$520,000	2025-12-31	2026-03-16	10-K	0001628280-26-018153
6	total debt	us-gaap:LongTermDebt	\$97.6M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
7	book equity	us-gaap:StockholdersEquity	-\$4.8M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
8	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$10.3M	2025-12-31	2026-03-16	10-K	0001628280-26-018153

9	total debt	us-gaap:LongTermDebt	\$110.4M	2024-12-31	2026-03-16	10-K	0001628280-26-018153
10	book equity	us-gaap:StockholdersEquity	-\$130.3M	2024-12-31	2026-03-16	10-K	0001628280-26-018153
11	cash	us-gaap:CashAndCashEquivalentsAtCarryingValue	\$4.4M	2024-12-31	2026-03-16	10-K	0001628280-26-018153
12	net income	us-gaap:NetIncomeLoss	\$124.9M	2025-12-31	2026-04-30	10-K/A	0001628280-26-028883
13	operating cash flow	us-gaap:NetCashProvidedByUsedInOperatingActivities	\$39.2M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
14	assets	us-gaap:Assets	\$116.4M	2024-12-31	2026-03-16	10-K	0001628280-26-018153
15	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$134.8M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
16	gross profit	us-gaap:GrossProfit	\$55.7M	2024-12-31	2026-03-16	10-K	0001628280-26-018153
17	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$125.9M	2024-12-31	2026-03-16	10-K	0001628280-26-018153
18	gross profit	us-gaap:GrossProfit	\$55.3M	2023-12-31	2025-04-15	10-K	0001641172-25-004921
19	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$143.6M	2023-12-31	2025-04-15	10-K	0001641172-25-004921
20	gross profit	us-gaap:GrossProfit	\$88.0M	2022-12-31	2024-04-01	10-K	0001493152-24-012368
21	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$220.9M	2022-12-31	2024-04-01	10-K	0001493152-24-012368
22	gross profit	us-gaap:GrossProfit	\$78.6M	2021-12-31	2023-03-31	10-K	0001493152-23-009914
23	revenue	us-gaap:RevenueFromContractWithCustomerExcludingAssessedTax	\$189.1M	2021-12-31	2023-03-31	10-K	0001493152-23-009914
24	current assets	us-gaap:AssetsCurrent	\$35.6M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
25	current liabilities	us-gaap:LiabilitiesCurrent	\$17.0M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
26	retained earnings	us-gaap:RetainedEarningsAccumulatedDeficit	-\$354.5M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
27	liabilities	us-gaap:Liabilities	\$117.4M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
28	depreciation amortization	us-gaap:Depreciation	\$92,000	2025-12-31	2026-03-16	10-K	0001628280-26-018153
29	interest expense	us-gaap:InterestExpense	\$11.4M	2025-12-31	2026-03-16	10-K	0001628280-26-018153
30	capital expenditure	us-gaap:PaymentsToAcquirePropertyPlantAndEquipment	\$0	2025-12-31	2026-03-16	10-K	0001628280-26-018153
31	current assets	us-gaap:AssetsCurrent	\$40.2M	2024-12-31	2026-03-16	10-K	0001628280-26-018153
32	current liabilities	us-gaap:LiabilitiesCurrent	\$122.3M	2024-12-31	2026-03-16	10-K	0001628280-26-018153
33	assets	us-gaap:Assets	\$188.9M	2023-12-31	2025-04-15	10-K	0001641172-25-004921
34	assets	us-gaap:Assets	\$203.7M	2022-12-31	2024-04-01	10-K	0001493152-24-012368
35	shares outstanding	dei:EntityCommonStockSharesOutstanding	47,602,790	2026-03-16	2026-04-30	10-K/A	0001628280-26-028883
36	shares outstanding	dei:EntityCommonStockSharesOutstanding	47,560,952	2025-04-07	2025-04-15	10-K	0001641172-25-004921