

圓剛科技股份有限公司(2417)

AVerMedia TECHNOLOGIES, Inc.(2417)

2025.8.27

免責聲明 Safe Harbor Statement

- 本簡報包含對於未來展望的表述，該項表述是基於對現況的預期，未來受限於已知、未知風險或不確定因素的影響，因此實際結果可能與表述內容有所差異。這些未來展望的表述，反應本公司目前對於未來的看法，本公司並不負責隨時提醒或更新。
- This presentation contains forward-looking statements subject to significant risks and uncertainties. Actual results may differ significantly from those contained in the forward-looking statements. The forward-looking statements should not be interpreted as legally binding commitments, but rather as flexible information subject to change occasionally.

AI影音串流及產業邊緣運算等解決方案開發、製造領導廠商

Leading provider of AI audio-video streaming and industrial edge computing solutions.

Founded	January 1990	January 1990
Office & Factory Location	新北市 中和區	New Taipei City, Taiwan
Capital	TWD 15.76 億元	TWD 1.57 Billion
Employee	860 人 227 (圓剛) / 633 (圓展)	860 Employees 227 (AVerMedia) / 633(AVer)
	40% 研發人員(圓剛)	40% R&D Employees (AVerMedia)
Global Patent (AVerMedia/Group)	405/ 787	405/787

永續經營 ESG 之承諾

Our commitment to sustainability & ESG

秉持「以人為本、誠信正直、自我反省、自我超越」的企業文化，與「腳踏實地、創造價值、貢獻自己、服務人群」的經營理念，除長期投入在地服務活動外，更遵循「公司治理3.0-永續發展藍圖」持續落實「環境、社會、公司治理」等面向之企業社會責任。

We uphold a corporate culture of “people-centricity, integrity, self-reflection, and continuous improvement,” and operate by the principles of “being down to earth, creating value, contributing ourselves, and serving society.” In addition to long-term community engagement, we align with the “Corporate Governance 3.0 – Sustainable Development Roadmap” to consistently advance our Environmental, Social, and Governance (ESG) responsibilities.



- 依循政府之「臺灣2050淨零排放路徑及政策」目標

405 家台灣企業符合 1.5°C溫控標準

公司中文名稱 溫度判定°C

綠藤生物科技股份有限公司	1.263	宏遠興業股份有限公司	1.413	千如電機工業股份有限公司	1.449
美科實業股份有限公司	1.292	宜剛國際股份有限公司	1.413	邦邦實業股份有限公司	1.449
新鼎系統股份有限公司	1.309	長榮海運股份有限公司	1.413	富邦綜合證券股份有限公司	1.449
新興航運股份有限公司	1.318	茂迪股份有限公司	1.413	世界先進積體電路股份有限公司	1.450
東南水泥股份有限公司	1.322	台灣菸酒股份有限公司	1.414	統一企業股份有限公司	1.450
復盛應用科技股份有限公司	1.322	中國石油化學工業開發股份有限公司	1.418	凱基證券股份有限公司	1.451
工信工程股份有限公司	1.323	東元電機股份有限公司	1.418	永豐餘投資控股股份有限公司	1.453
台虹科技股份有限公司	1.361	華邦電子股份有限公司	1.421	大亞電線電纜股份有限公司	1.455
遊戲橘子數位科技股份有限公司	1.361	裕隆汽車製造股份有限公司	1.421	宏捷科技股份有限公司	1.455
東台精機股份有限公司	1.364	聚陽實業股份有限公司	1.421	信邦電子股份有限公司	1.455
中鴻鋼鐵股份有限公司	1.370	樺漢科技股份有限公司	1.421	台灣銘板股份有限公司	1.457
聯嘉光電股份有限公司	1.374	神達科技股份有限公司	1.422	萬潤科技股份有限公司	1.458
凱基人壽保險股份有限公司	1.384	新漢股份有限公司	1.424	元富證券股份有限公司	1.459
大銀微系統股份有限公司	1.385	合勤投資控股股份有限公司	1.427	台灣土地銀行股份有限公司	1.459
台都科技股份有限公司	1.387	宏正自動科技股份有限公司	1.427	廣華控股有限公司	1.461
智原科技股份有限公司	1.389	朋程科技股份有限公司	1.427	三芳化學工業股份有限公司	1.463
磐儀科技股份有限公司	1.391	智邦科技股份有限公司	1.427	年興紡織股份有限公司	1.465
王道商業銀行股份有限公司	1.392	圓剛科技股份有限公司	1.427	萬泰科技股份有限公司	1.465
普樂德科技股份有限公司	1.392	瑞昱半導體股份有限公司	1.427	中國砂輪企業股份有限公司	1.466
睿生光電股份有限公司	1.400	數字科技股份有限公司	1.428	研揚科技股份有限公司	1.467
台新綜合證券股份有限公司	1.402	系統電子工業股份有限公司	1.429	大學光學科技股份有限公司	1.468
台灣中油股份有限公司	1.402	神腦國際企業股份有限公司	1.431	精材科技股份有限公司	1.468
永裕塑膠工業股份有限公司	1.402	得力實業股份有限公司	1.431	環隆科技股份有限公司	1.468
技嘉科技股份有限公司	1.404	英業達股份有限公司	1.435	瀚宇彩晶股份有限公司	1.468
偉訓科技股份有限公司	1.404	聯華食品工業股份有限公司	1.438	中租控股股份有限公司	1.469
富邦人壽保險股份有限公司	1.408	天明製藥股份有限公司	1.439	信大水泥股份有限公司	1.469
新光人壽保險股份有限公司	1.408	寶聯控股股份有限公司	1.439	精英電腦股份有限公司	1.469
永豐金證券股份有限公司	1.411	聯發科技股份有限公司	1.440	聯邦商業銀行股份有限公司	1.469
AES Holding Co., Ltd.	1.411	聯發科技股份有限公司	1.442	台北富邦商業銀行股份有限公司	1.470
國泰世華商業銀行股份有限公司	1.412	鑫材材料科技股份有限公司	1.442	政伸企業股份有限公司	1.471
		正文科技股份有限公司	1.443	順達科技股份有限公司	1.473
		正晶精密工業股份有限公司	1.445	東和鋼鐵企業股份有限公司	1.474
		優達科技股份有限公司	1.445	昇佳電子股份有限公司	1.475
		微星科技股份有限公司	1.446	辛耘企業股份有限公司	1.476
		六曜控股股份有限公司	1.448	唐榮鐵工廠股份有限公司	1.478
		亞力電機股份有限公司	1.448	旺宏電子股份有限公司	1.479

113 年度公司治理評鑑結果

2024 Corporate Governance Evaluation Results

【評鑑結果列為 21%至 35%，計 147 家上市公司】

代號	簡 稱	代號	簡 稱	代號	簡 稱	代號	簡 稱	代號	簡 稱
1216	統一	1229	聯華	1234	黑松	1303	南亞	1304	台聚
1312	國喬	1313	聯成	1314	中石化	1419	新紡	1434	福懋
1440	南紡	1460	宏遠	1506	正道	1515	力山	1525	江申
1558	伸興	1560	中砂	1710	東聯	1717	長興	1722	台肥
1727	中華化	1733	五鼎	1735	日勝化	1762	中化生	1789	神隆
1817	凱撒衛	2012	春雨	2015	豐興	2022	聚亨	2029	盛餘
2034	允強	2105	正新	2106	建大	2227	裕日車	2312	金寶
2327	國巨	2328	廣宇	2337	旺宏	2354	鴻準	2355	敬鵬
2360	致茂	2377	微星	2392	正崙	2393	億光	2401	凌陽
2417	圓剛	2419	仲琦	2426	鼎元	2441	超豐	2442	新美齊
2449	京元電子	2450	神腦	2451	創見	2455	全新	2457	飛宏
2474	可成	2480	敦陽科	2492	華新科	2498	宏達電	2520	冠德
2528	皇普	2530	華建	2548	華固	2597	潤弘	2603	長榮
2607	榮運	2608	嘉里大榮	2610	華航	2614	東森	2615	萬海
2634	漢翔	2637	慧洋-KY	2642	宅配通	2645	長榮航太	2722	夏都

財務資訊

Financial Results

2025 H1 (Jun-30) Consolidated Income Statement :

- 營收/ Revenue: 16.49億元(TWD 1,649 Million)
- 毛利率/ Gross Profit Rate: 55%
- 稅後純益/ Net Income: -125百萬元 (TWD -125 Million)
- 每股純益/ EPS : -0.96元 (TWD -0.96)

P.S. Year to July----營收 (Revenue) : 19.29億元(TWD 1,929 Million)

綜合損益表

Income Statement

Unit: TWD K	2025 H1		2024 H1		YoY + (-)	
	Amount	%	Amount	%	Amount	%
Sales Revenue	1,649,279	100 %	1,643,984	100 %	5,295	0 %
Gross Profit	913,886	55 %	951,873	58 %	(37,987)	(4)%
Sales & Marketing	557,353	34 %	553,509	34 %	3,844	1 %
General & Administrative	88,172	5 %	100,671	6 %	(12,499)	(12)%
Research & Development	330,718	20 %	343,069	21 %	(12,351)	(4)%
Total Operating Expenses	976,243	59 %	997,249	61 %	(21,006)	(2)%
Operating Income	(62,357)	(4)%	(45,376)	(3)%	(16,981)	(37)%
Non Operating Income	(82,843)	(5)%	114,841	7 %	(197,684)	(172)%
Income Tax Expenses (Gain)	(503)	(0)%	35,890	2 %	(36,393)	(101)%
Net Income	(144,697)	(9)%	33,575	2 %	(178,272)	(531)%
Non Controlling Interest	(19,368)	(1)%	51,429	3 %	(70,797)	(138)%
Group Net Income	(125,329)	(8)%	(17,854)	(1)%	(107,475)	(602)%
EPS (TWD)	(0.96)		(0.13)		(0.83)	

資產負債表 Balance Sheet

Unit: TWD K	Jun-30, 2025		Dec-31, 2024		+ (-)		Jun-30, 2024		+ (-)	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Cash & Financial Assets	2,099,863	37%	2,498,127	43%	(398,264)	-16%	2,717,159	44%	(617,296)	-23%
Accounts Receivable	482,712	8%	363,886	6%	118,826	33%	482,356	8%	356	0%
Inventories	551,392	10%	561,706	10%	(10,314)	-2%	610,321	10%	(58,929)	-10%
Other Current Assets	142,994	3%	145,180	2%	(2,186)	-2%	146,715	2%	(3,721)	-3%
Noncurrent Assets	2,402,321	42%	2,254,856	39%	147,465	7%	2,164,521	35%	237,800	11%
Total Assets	5,679,282	100%	5,823,755	100%	(144,473)	-2%	6,121,253	100%	(441,971)	-7%
Short-term Debt	580,000	10%	580,000	10%	0	0%	750,000	14%	(170,000)	-23%
Accounts Payable	264,765	5%	195,819	3%	68,946	35%	198,541	3%	66,224	33%
Other Payables	555,450	10%	502,831	9%	52,619	10%	526,046	9%	29,404	6%
Other Current Liabilities	177,204	3%	173,733	3%	3,471	2%	151,597	2%	25,607	17%
Noncurrent Liabilities	331,474	6%	216,612	4%	114,862	53%	165,485	3%	165,989	100%
Total Liabilities	1,908,893	34%	1,668,995	29%	239,898	14%	1,890,217	31%	18,676	1%
Total Equity	3,770,389	66%	4,154,760	71%	(384,371)	-9%	4,226,132	69%	(455,743)	-11%
Current Ratio	208%		246%		-38%		243%		-36%	
Quick Ratio	167%		208%		-41%		192%		-25%	
Debt Ratio	34%		29%		5%		31%		3%	

公司定位與願景 Company Positioning and Vision

AI. STREAMING

- 核心定位 Core Positioning:

AI影音串流及產業運用邊緣運算等解決方案開發、製造領導廠商

A leading developer and manufacturer of AI video streaming and industrial edge computing solutions.

- 願景 Vision:

成為全球影音串流與 AI 應用的領導品牌

To become the world's leading brand in video streaming and AI applications.

- 使命 Mission :

增進人類的溝通性與娛樂性，透由讓影像溝通更清晰、更智慧、更即時

To enhance human communication and entertainment by making visual communication clearer, smarter, and more instantaneous.

事業與解決方案 Business Scope and Solutions

AI.STREAMING

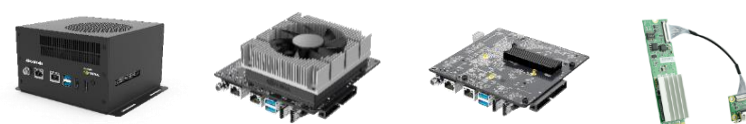
消費商業運用解決方案
Consumer & Enterprise Application Solutions



產業運用邊緣運算解決方案
Edge Computing Solutions for Industrial Applications

Turnkey Edge AI Provider
with True Video and Audio
Expertise

Backed by 30+ years in audio-video innovation and a decade of Edge AI experience, AVerAI delivers **application-ready turnkey solutions** for smart city deployment—including pre-integrated cameras, microphones, speakers, and AI models.

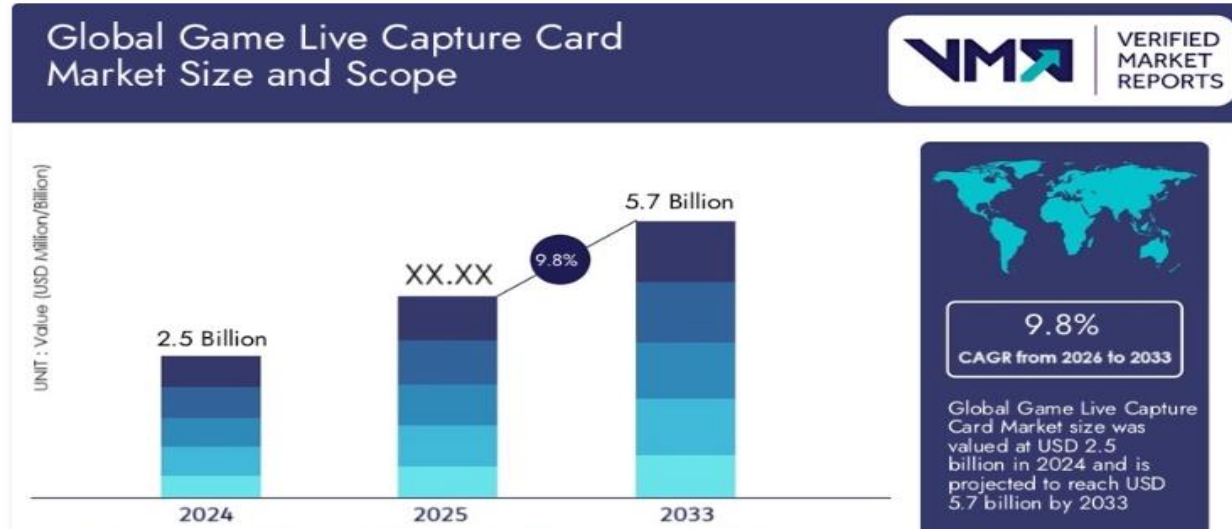


消費商業運用解決方案

Consumer & Enterprise Application Solutions

Live Streaming Capture Device Market Trends and Opportunities

According to Global Growth Insights, the global video and audio capture card market is projected to grow from approximately USD 243 million in 2024 to USD 414 million by 2033, with a compound annual growth rate (CAGR) of around 6.1% during this period.



Top Game Live Capture Card Companies



- **Key Application Areas:**

Game streaming, live broadcasting, education, enterprise applications

- **Technology Development Focus:**

4K/HDR, high-quality/low-latency, AI-enabled features

- **Regional Opportunities:**

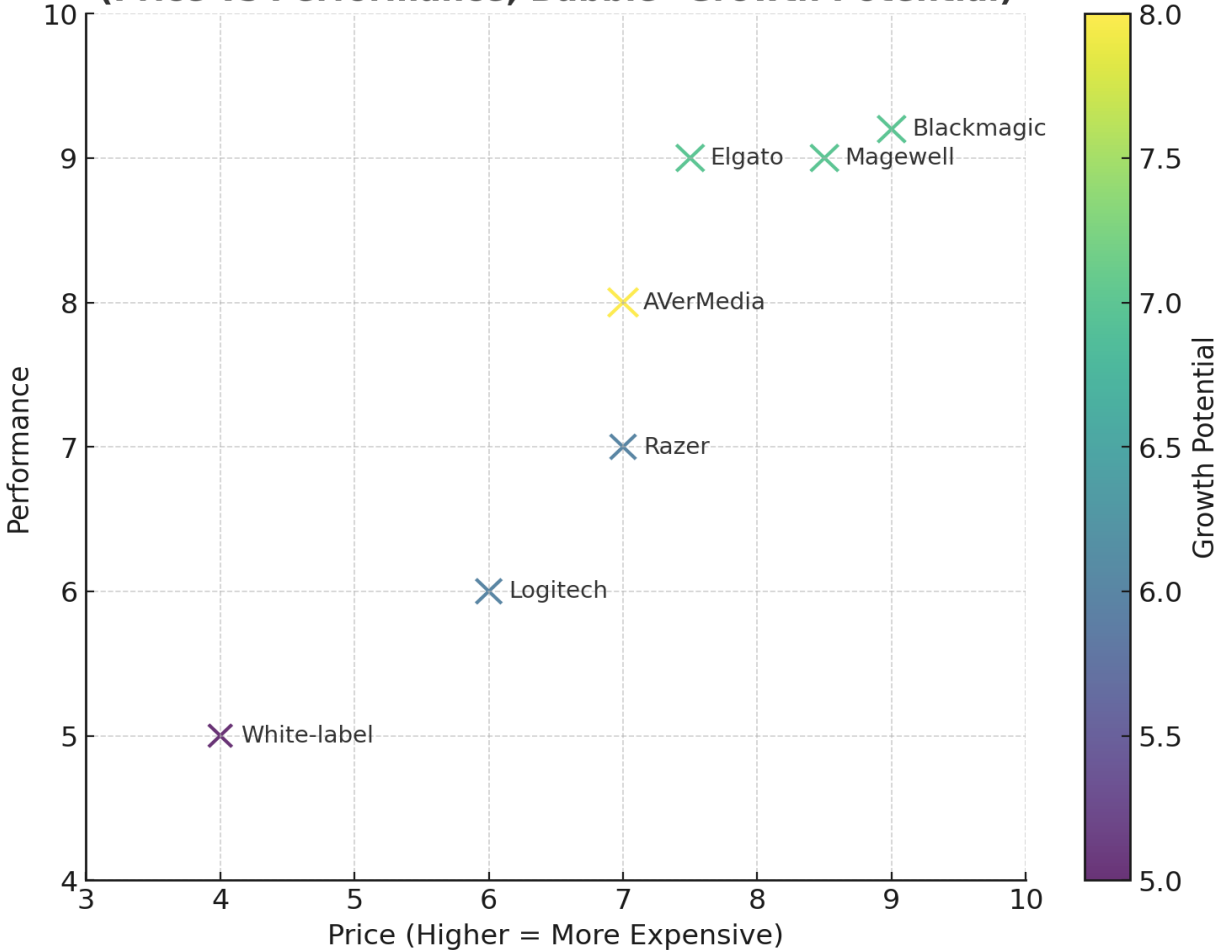
Rapid growth in the Asia-Pacific market (e.g., China, India)

- **Market Challenges:**

Price barriers, intense competition, rapid product updates

Consumer & Commercial Applications: Competitive Comparison

Competitor Positioning in Consumer & Pro Market
(Price vs Performance, Bubble=Growth Potential)



- **Technological Leadership:** Low latency, 4K HDR, multi-platform support.
- **Comprehensive Product Line:** Entry-level, mid-range, and high-end models covering creators of all levels.
- **Hardware-Software Integration:** Software combined with multi-camera input capabilities to enhance user experience.
- **Regional Advantage:** Stronger brand presence and market positioning in Asia (Japan, Korea, China, Taiwan, etc.) compared to Elgato.

AVerMedia is more professional than generic brands and offers better value for money compared to branded competitors.

AVerMedia targets the sweet spot of the consumer market, using its full product lineup and hardware-software integration to capture market share.

Consumer & Commercial Application Solutions:

Key Product Portfolio and Target Markets

Market Growth
Potential

Ultra-high

High

Middle

Application:
Mobile streaming / live
Key Product:
Type-C (UVC) – fueled by USB-C
iPhones & mobile esports

Application:
Individual creators
Key Product:
HDMI FHD / 4K – for new creators
and low-barrier devices

Application:
Esports / High-end streaming
Key Product:
High-end HDMI 2.1 / **Type-C** –
for esports and professional live
production)

Application:
Professional & enterprise
multi-camera
Key Product:
High-end multi-channel – for
corporate media and
professional streaming

Application:
Business & educational recording
Key Product:
High-end HDMI 4K / **Type-C** – for online courses,
hybrid work, and corporate video meetings)

- **Short-term:** Mobile streaming drives Type-C capture card growth.
- **Mid-term:** Short videos and mobile esports boost revenue.
- **Long-term:** Mobile and PC/console content create dual growth engines.

Product Spec/ Price
Range

Entry-
level

Mid-
range

High-end

產業運用邊緣運算解決方案

Edge Computing Solutions for Industrial Applications

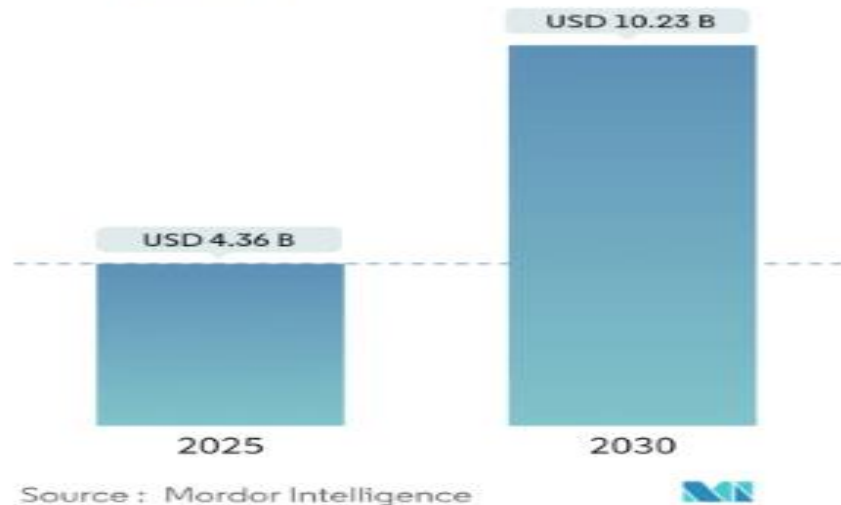
Industry Applications:

Hardware Market Insights – NVIDIA Jetson Driving Edge AI Growth

Hardware Market Size & Growth:

The market is projected at USD 4.36 billion in 2025, with a CAGR of approximately 18.6% from 2020 to 2030, reaching an estimated USD 10.23 billion by 2030.

Edge AI Hardware Market
Market Size in USD Billion
CAGR 18.58%



- **Market Share:**

Accounts for approximately 35% of the overall market.

NVIDIA Jetson leads the GPU-based edge AI platform segment, with over 2 million developers.

- **Application Market Map:**

Consumer + Industrial + Robotics + Smart Cities + Healthcare

Smart cities represent about 25% of the edge hardware market, with Jetson penetration at roughly 50–60%.

- **Jetson Series Evolution:**

Nano → Orin NX → AGX Orin → AGX Thor

Industry Applications: Edge AI Solutions Competitive Analysis

圓剛 (AVerMedia) 為「影像擷取/周邊整合最佳夥伴」，在生態鏈中與這些整合商互補，而非正面競爭。

AVerMedia positions itself as the “preferred partner for video capture and peripheral integration,” complementing ecosystem integrators rather than competing directly with them.

而是要成為 Jetson 系統的標準影像前端供應商

Its goal is to become the standard video front-end supplier for the Jetson ecosystem.



北美 (Connect Tech、Diamond System 等)：
模組化與相機整合領先。

North America (Connect Tech, Diamond Systems, etc.):
Leading in modular design and camera integration.

歐洲 (Auvideo、Syslogic 等)：教育、
工控、嵌入式系統專精。

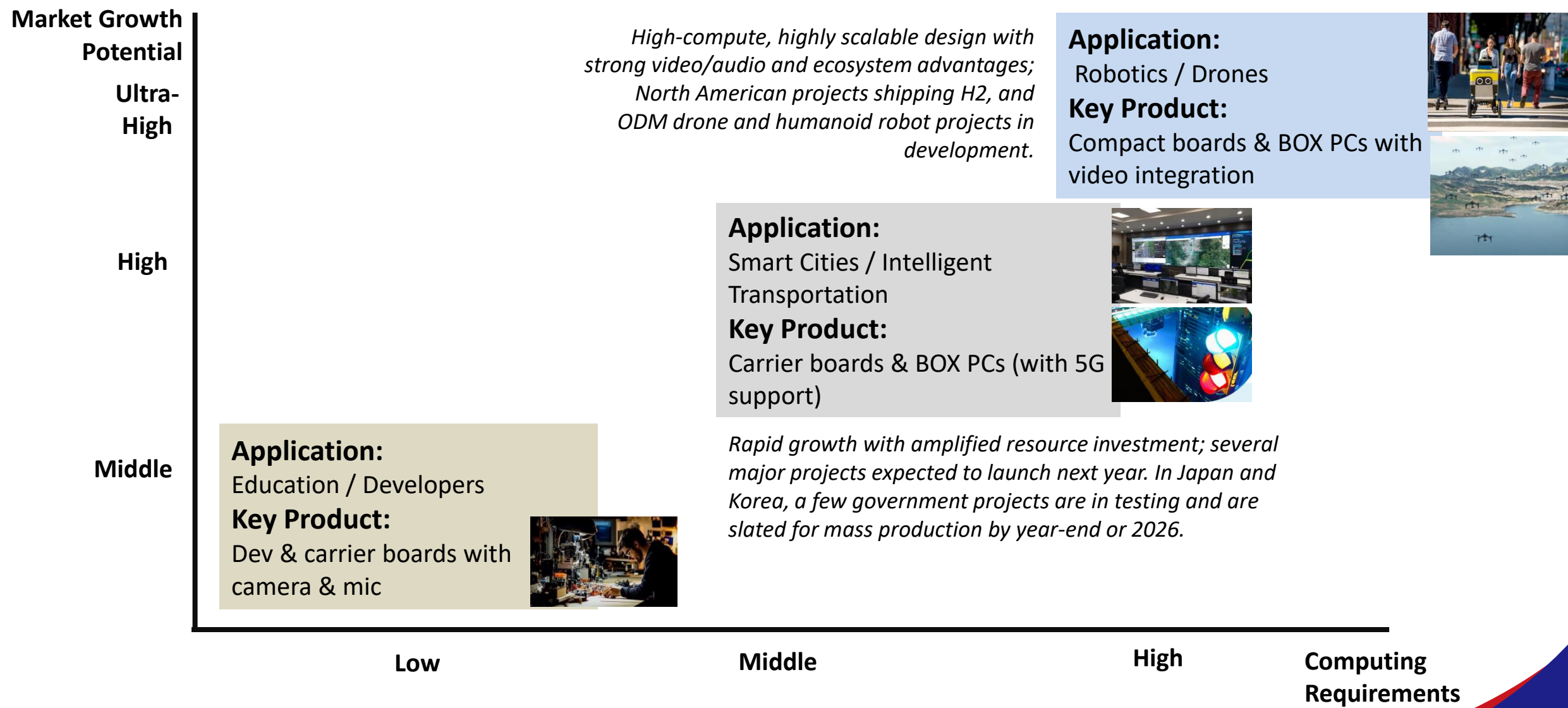
Europe (Auvideo, Syslogic, etc.): Specialized in
education, industrial control, and embedded
systems.

工業電腦廠商等：工業
電腦與載板強勢。

Industrial PC Vendors: Strong
in industrial computers and
carrier boards.

Edge AI Industry Solutions:

Key Market Development and Expansion



事業整體範圍

Business Coverage

Business Scope and Solutions AI.STREAMING

Consumer & Enterprise Application Solutions



Product Line Layout:

- Capture Cards: Expanded from HDMI to Type-C, targeting professional gamers and extending to mobile gaming and other Type-C streaming applications.
- Differentiation: Low latency, high compatibility, hardware-software integration.

Edge Computing Solutions for Industrial Applications

Turnkey Edge AI Provider with True Video and Audio Expertise

Backed by 30+ years in audio-video innovation and a decade of Edge AI experience, AVerAI delivers **application-ready turnkey solutions** for smart city deployment—including pre-integrated cameras, microphones, speakers, and AI models.

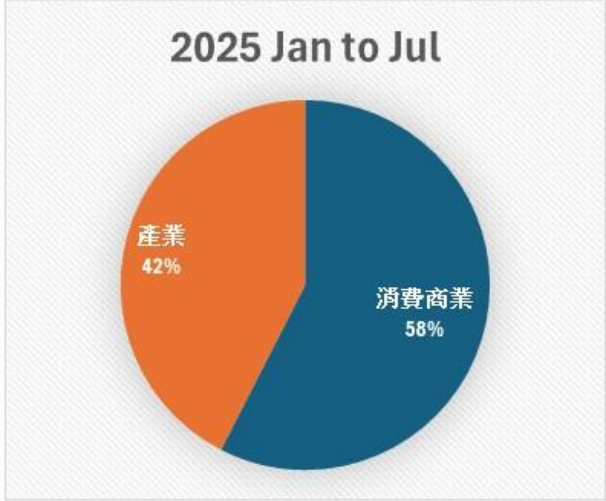
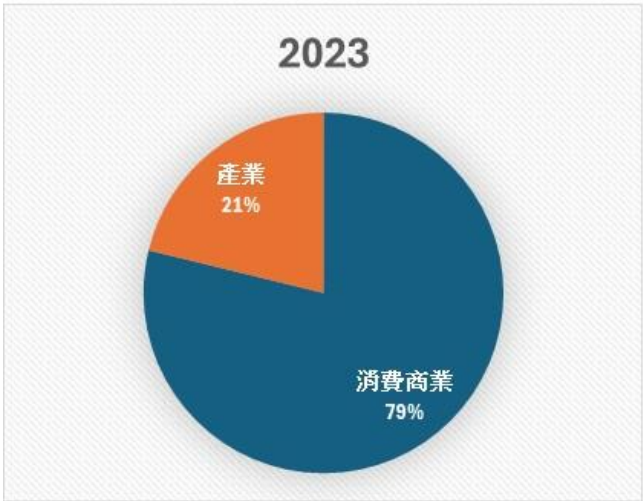
 

Product Line Layout:

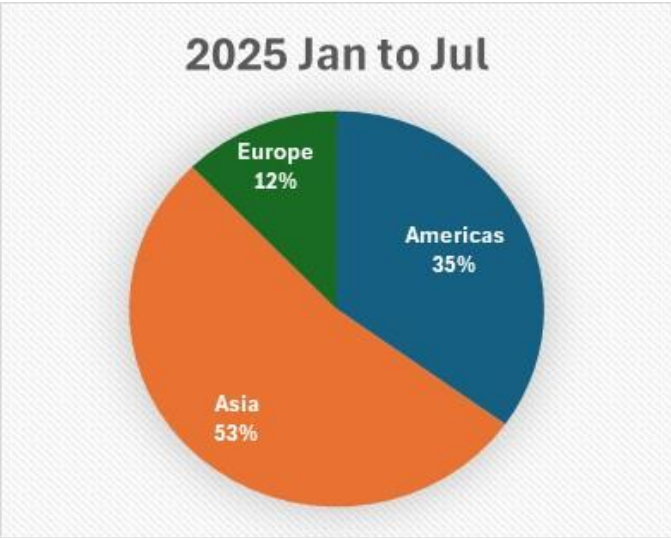
- Full product line with industrial-grade design and professional video integration, targeting education, smart cities, robotics, and related markets.
- Next-Gen (Ultra-high Performance / Humanoid Robots): Developed for Jetson AGX Thor, integrating video, camera, and audio processing to build a complete AI ecosystem.

營收占比與財務表現: Revenue Share & Financial Performance

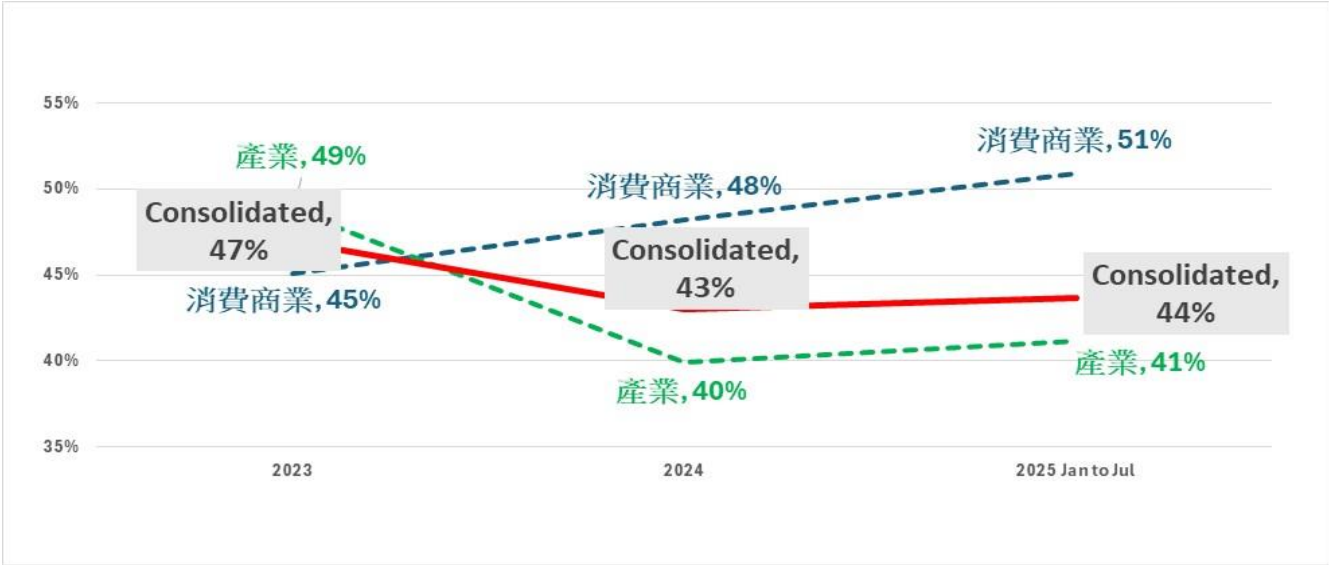
各產品線營收占比 Revenue Share by Product Line



區域營收分布 Revenue Distribution by Region



毛利率趨勢 (逐年) Gross Margin Trends (Quarterly / Yearly) :



Growth Drivers :

Consumer & Commercial:

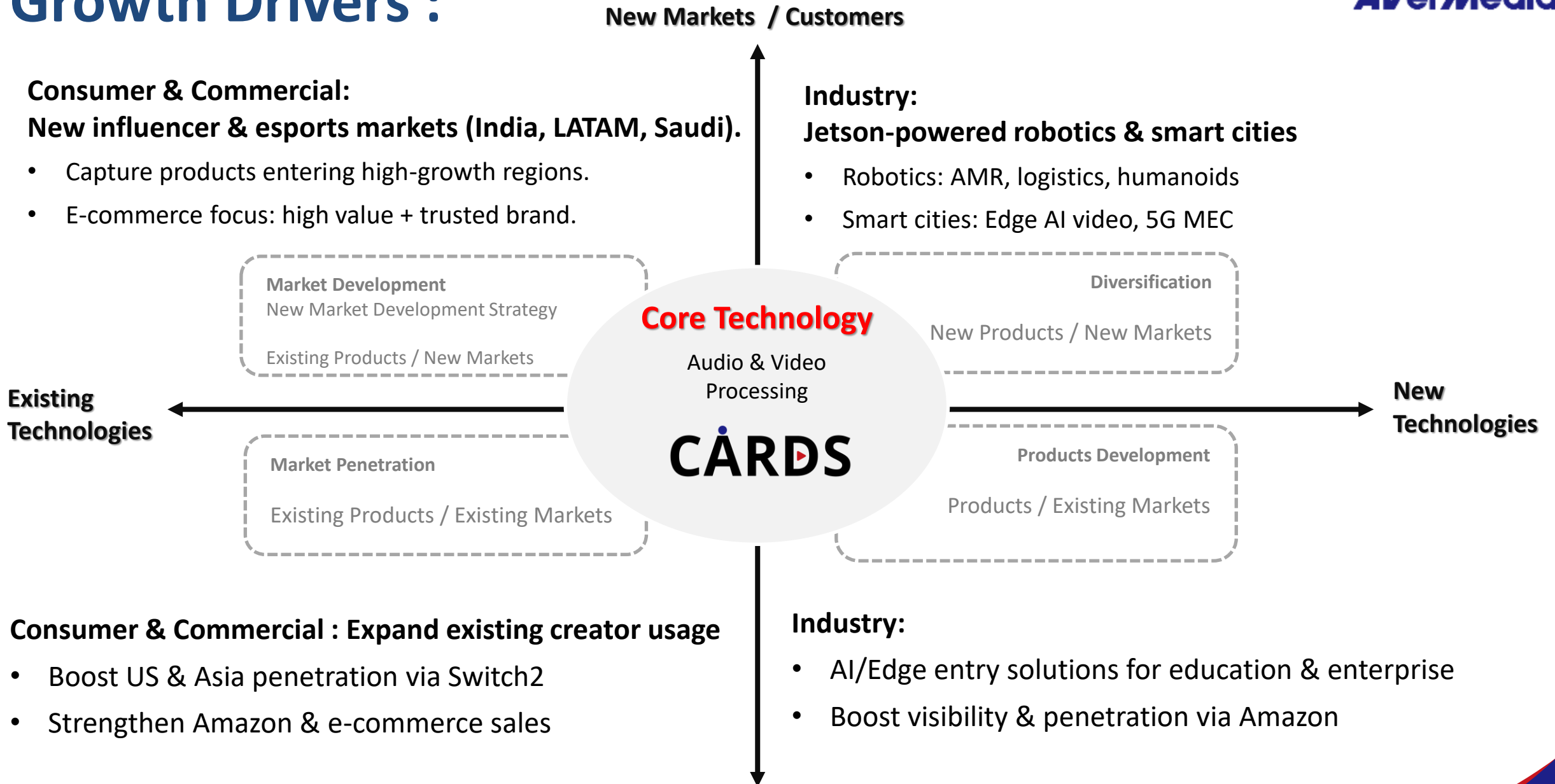
New influencer & esports markets (India, LATAM, Saudi).

- Capture products entering high-growth regions.
- E-commerce focus: high value + trusted brand.

Industry:

Jetson-powered robotics & smart cities

- Robotics: AMR, logistics, humanoids
- Smart cities: Edge AI video, 5G MEC



* CARDS: Capture / Camera, Audio / AI, Recording, Docking, Streaming

Outlook & Direction :

Consumer & Commercial Applications:

- Live streaming capture products
- Webcam series products
- Microphone and related products

Applying industrial AI and remote management technologies to commercial live broadcast products

Industry Applications:

- Edge computing core carrier boards
- Edge computing quasi-systems
- Remote out-of-band management & monitoring modules
- Industrial video and audio signal reception/conversion modules

Apply relevant technical specifications such as live broadcast to industrial applications to differentiate and enhance commercial value

- **Short-term:** Growth driven by sales from new products and project launches.
- **Medium-term:** Dual-engine development using both B2C and B2B.
- **Long-term:** AI-driven leadership in audiovisual technology.
- **Products:** Increase the proportion of high-margin AI and professional-grade products.
- **Operations:** Supply chain flexibility and cost control.



Thank You!

Q&A