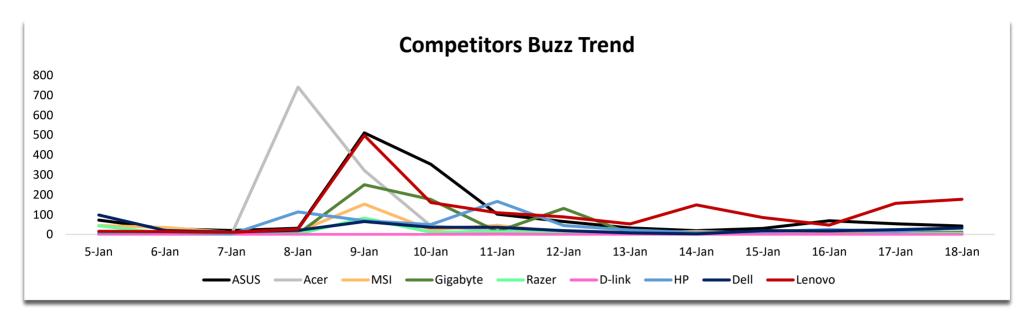


# **ASUS Industry Bi-Weekly Intelligence Report**

From Jan 5 to Jan 18, 5,018 articles of competitors were observed, witnessing a significant increase of 205.4% compared with the last period.

- Lenovo remained at the top position with 1,592 relevant articles. On Jan 9, Lenovo announced a series of new products at CES 2024, including the Yoga, ThinkBook, ThinkPad, ThinkCentre, and Legion series products, triggering the highest volume in this period. Additionally, **Lenovo**'s partnerships also captured great attention of news media, with press releases on its collaboration with **Sensel**, and with Pathr.ai boosting volume respectively on Jan 9 and Jan 14. Moreover, the Lenovo Legion and Consumer Ecosystem Product Launch event and the new Lenovo Yoga Pro 9i receiving "Perceptual Color Volume" certification were behind the notable buzz peak on Jan 17 and 18.
- Following up was Acer. Acer's volume experienced a great increase due to its release of multiple new products at CES 2024, including gaming laptops like Acer Swift X14 and Aspire Go 14, gaming monitors like Acer Predator X34 X, and the new Predator BiFrost and Nitro Series Graphics Cards. Meanwhile, Acer's partnership with Qualcomm to launch new routers also was the key factor behind the high volume.
- Apart from Acer, Gigabyte, MSI and HP gained exposure through product launches as well. Both brands reached top volume as Gigabyte announced the GeForce RTX 40 SUPER series graphics cards and MSI showcased AIoT solutions on Jan 9, and HP's release of Omen Transcend 32 gaming monitor and Omen Transcend 14 gaming laptop on Jan 8. Besides, news coverage of law firm Ademi LLP's investigation against Juniper for potential legal violations in its transaction with **HP** triggered top buzz on Jan 11.



## **Competitors - Top Keywords**

#### Lenovo - Corporate

lenovo's booth partnership retailers to connect 产品retailers scale with data spatial data 全球 customer experiences data intelligence camera infrastructure and data sources loss pay privacy ai with confidence first ainew opportunities real-time anonymous location data stores 技术 customer behavior centric solution loss prevention lenovo ai innovator partnership human behavior video analytics unbiased data suspicious behavior spatial intelligence analytics Lenovo - Product even better user experience lenovo to innovate technologies single solution enterprise customers 功能 阶段 sensel to co sensel press materials larger touchpads lenovo press kit models模型 laptop devoted trackpoint fans 消费生态新品 exceptional customer experiences highly scalable solution upcoming thinkpad x1 carbon touchpad users touchpad experience

#### Gigabytes - Corporate gigabyte to address gigabyte's next-gen aorus black aorus rgb memory gaming and creation ai model training and inferencing ai computing systems 2.8k oled hdr display booth theme servers 2.1等最新技术 ces booth aorus products powered flagship computers fans coolers advancementadvanced gaming experience ai/hpc server series android 13 operating system gigabyte spotlights gaming and creator computers gigabyte bets

Gigabytes - Product next-gen ai gaming laptops sensory experience complete on-device dedicated copilot keyrobust nvidia® tensorrt high-performance longer battery life ai assistant cores battery life ces landing page full lineup exclusive ai nexus technology ai gaming laptops new lineup ai wave gaming performance input power ai era ai productivity low-power users' service dedicated copilot hotkey aorus models gaming advantages quick access to microsoft copilot gigabyte g6x seamless ai software experience seamless ai assistance generative ai workloads

#### smart industrial computers MSI - Corporate system integration markets machine vision applications payment capabilities smart chargers consumer electronics products intelligent chargers ai driver assistance systems application tools msi feature system ai license plate recognition time-of-use c903 features ai technology ai pc real-time optimum solution ai living products dc fast-charger series aiot solutions advanced aiot applications intelligent driving safety solution automatic event logging feature rapid image processing capabilities live recording applications **smart features** visual recognition capabilities

#### MSI - Product 扇控制中心 handheld gaming pc ai features email 功能 接口device cores 技术 devices 面板 market 积木 processor laptop model course 扇: 磁性 性能 displaymonitor 主机 磁性 之家 handheld performance handhelds gaming

## **Corporate Clippings**

# Sensel Supplies Haptic Touchpads for Lenovo's ThinkPad

X1 Carbon and X1 2-in-1 Yahoo! Finance 2024/01/09

Sensel, the company building the next generation of touch-sensing, force-sensing, and haptics technologies, announced today that it collaborated with Lenovo, the Fortune Global 500 technology powerhouse, to co-design the haptic touchpads for the ThinkPad X1 Carbon Gen 12 and ThinkPad X1 2-in-1 Gen 9, expected to release in March 2024.

Estimated Reach: 48.5M

#### Pathr.ai and Lenovo Expand Partnership to Deliver AI-Powered Spatial Intelligence Solutions at the Edge for Retailers

Associated Press 2024/01/14

Pathr.ai, the industry's first and only artificial intelligence powered spatial intelligence solution, announced today its expanded Lenovo AI Innovator partnership. Pathr.ai's Spatial Intelligence analytics and Loss Prevention solution will be showcased at Lenovo's booth during NRF 2024: Retail's Big Show in New York City.

Estimated Reach: 38.3M

## Acer Collaborates with Qualcomm to Launch Two New Routers, Including the World's First 5G Wi-Fi 7 Gaming

Acer today announced two new gaming routers, leveraging the power of the Qualcomm® Immersive Home Platform and tri-band Wi-Fi 7 for stable connections and enhanced wireless gameplay. The Predator Connect X7 5G CPE unleashes blazing-fast internet speeds through 5G and Wi-Fi 7, along with dual WAN connectivity to minimize disruptions. Fast, reliable, and vast network coverage is provided by the Predator Connect T7 Wi-Fi 7 Mesh Router with the expandability of its multi-link Wi-Fi mesh system, making wired-level latency

#### **CPE** PR Newswire 2024/01/08

possible in a mesh setup. Estimated Reach: 5.5M

## **Product Clippings**

## CES 2024 AI PC成主角 联想发布十余款新机

搜狐新闻 2024/01/09

1月9日,联想集团40多款基于人工智能的全新设备与解决方案亮 相CES2024,涵盖Yoga、ThinkBook、ThinkPad、ThinkCentre和 Legion等众多产品系列,其中,全场焦点在于10余款AI PC。此次 CES 2024,联想一口气发布了10余款AIPC,其中 Yoga Pro 9i主打 AI赋能创作,ThinkBook Plus Gen 5 Hybrid是全球第一台可无缝切 换笔记本电脑和平板电脑两种模式的PC、ThinkPad X1 Carbon AI 全球首款商务AI PC、ThinkCentre neo Ultra则主打超小型等。这 些AI PC将大模型植入PC,成为最懂用户的个人AI助理。 Estimated Reach: 60.7M

## 联想拯救者新品齐发,探索AI PC全新未来

搜狐新闻 2024/01/17

今日,联想拯救者及消费生态新品发布会在北京举行,联想集团 副总裁、中国区消费业务群总经理张华、联想消费笔记本平板产 品规划高级总监林林、英特尔中国区技术部总经理高宇等发布联 想拯救者与联想小新的多款AI PC新产品,介绍了AI应用背后算力 和硬件平台的重要作用,呈现了2024年联想拯救者在电竞领域与 市场营销上的新合作方向。此次发布会上,联想拯救者Y7000P、 Y9000P 、Y9000X 、Y9000K四款新品笔记本齐发,均升级为英 特尔®酷睿™第14代HX处理器,搭载联想自研的AI芯片——LA系 列芯片, 实现智能的整机功耗分配。

Estimated Reach: 60.7M

#### TÜV Rheinland Issues "Perceptual Color Volume" Certification to Lenovo™'s New Yoga™ Pro 9i Laptop

PR Newswire 2024/01/17

TÜV Rheinland Group, an international independent third-party testing, inspection, and certification organization, announced that it has issued its "Perceptual Color Volume" Certification to the new Lenovo Yoga Pro 9i (16", 9) laptop unveiled at the Consumer Electronics Show (CES).

Estimated Reach: 5.2M



# **ASUS Industry Bi-Weekly Intelligence Report**

## **Competitors - Top Keywords**

Razer - Corporate

razer's experimentation sustainability practices razer advances sustainability recent product releases peripherals gaming cushion ergonomic clicky gaming keyboard features

circularity of gaming products epd certification sustainability drive circular design principles experience recycled materials

razer's motto consumers gamers cushion keyboards mice commitment products friendly design

environmental product declaration environmental impact office chairs new gaming pcs product manufacturing razer's core pc peripherals sustainability goals Razer - Product

body ratio first 4k 165hz 18" display clarity in gaming gaming laptops4k resolution processor gamers qhd+ resolution refresh rate addition new blade new razer blade displays details model new amd ryzen WOrld contrast ratio

laptops laptop display screen oled panel certification 240hz refresh rate

aspect ratio features display performance and gaming experiences game optimizer and launcher

D-link - Corporate

team administrator vulnerability wi-fi router legitimate administrator session updates security flaw works router firmware manufacturer video administrator user useful life important patches model authentication details security flaw password incorrect access control software updates or security patches security researcher D-link - Product

traditional router aesthetics transformative experience latest innovation mountable design configurations connected home aquila constellation ideal choice advanced mesh systems

art system ai technology seamless addition common wi-fi

enhanced internal antennas home networking significant evolution spherical coverage

HP - Corporate

backlog drawdown comparisons high-growth assets previous acquisitions fiduciary duty juniper acquisition shareholder litigation individual shareholder rights jnpr acquisition second half competing bid arrangements juniper stockholders fiduciary duties transaction guri ademi toll market board additional information customers growth profile juniper insiders attorney advertising annual growth rate substantial benefits possible breaches

HP - Product

Dell - Product

14th gen intel dedicated ai chip new omen transcend new omen gaming software to view design processor article world 游戏 addition 之家 laptops devices 产品 laptop iff device ports gaming laptop display discount keyboard battery life gaming monitor new spectre graphics card gaming and content creation

Dell - Corporate

forefront of innovation identification through device personal data latest innovation index study immersive forum experience broad technology partners organizations cookies and process local dell experts 创新 用户 market consent. data device permission consent,

audience insights 游戏 innovation access information dynamic speakers general session speakers tent, ad and content measurement technologies to help preferences precise geolocation data personalised ads

2.4ghz无线 article processor laptops keyboard用户 battery life device 体验 display ambient light sensor

monitor功能栏 design

游戏 使用体验 chip

laptop <sub>外星人</sub>

availability, product specifications and prices

gaming laptop

Acer - Corporate

players and gaming environments

different frequency bands dual wan connectivity new wi-fi acer news site advanced connectivity technologies nearest acer office mesh network mesh setup branded products speeds advanced network data detection devices homes routers multi-unit network traffic acer logo new gaming routers latest predator routers unified network better whole home coverage predator logonetwork signal strength network acceleration

band be11000 throughput availability, product specifications and prices responsive gaming experiences network interferences multi-color lighting indicator

Acer - Product

fi 7 compatible devices gaming realms ultra processors specialized ai tensor cores blockbuster games swift line performance dedicated copilot key display features acer news site technology model acer logo laptops new intel ® core latest intel design device

compatible applications gaming monitor

devices nearest acer office geforce rtx technologies dlss 3.5 technology

**Corporate Clippings** 

# 北京联想实验室获SGS QTL认证,开启深度合作新篇

搜狐新闻 2024/01/10

2024年1月8日, 国际公认的测试、检验和认证机构SGS为联想 (北京) 有限公司(北京联想) 声学和影像实验室颁发 QTL(Qualified Testing Location)认可实验室资质并在北京成功举 行成立联合实验室仪式。

Estimated Reach: 60.7M

#### 微星宣布与 Opera GX 合作推出联名浏览器,内置吉祥 物"阿龙"养成游戏

IT之家 2024/01/11

IT之家 1月11日消息,微星今天宣布与 Opera GX 合作,共同推 出一款联名 OpenGX 游戏浏览器,相关软件将预装于未来的微 星产品中,感兴趣的小伙伴也可以点此访问官方页面下载使用。 IT之家注意到,这款联名 OpenGX 游戏浏览器可实时查看并调节 CPU、RAM 占用,还可配置网络规则,并支持 GX Mods 自定义 插件,同时集成了 Discord 和 Twitch 等海外平台。

Estimated Reach: 5.8M

#### Shareholder Alert: Ademi LLP investigates whether Juniper Networks, Inc. has obtained a Fair Price in its transaction with Hewlett Packard

PR Newswire 2024/01/11

Ademi LLP is investigating Juniper (NYSE: JNPR) for possible breaches of fiduciary duty and other violations of law in its transaction with Hewlett Packard. In the transaction, Juniper stockholders will receive only \$40.00 per share, representing an equity value of approximately \$14 billion. The transaction agreement unreasonably limits competing transactions for Juniper by imposing a significant penalty if Juniper accepts a competing bid. Juniper insiders will receive substantial benefits as part of change of control arrangements.

Estimated Reach: 5.3M

## **Product Clippings**

#### Acer Expands Gaming Portfolio with New Predator **BiFrost and Nitro Series Graphics Cards**

Yahoo! Finance 2024/01/08

unmatched ai performance

Acer today announced the Predator BiFrost AMD Radeon™ RX 7800 XT OC and a trio of Nitro graphic cards powered by the latest AMD Radeon RX 7000 series GPUs, including the new AMD Radeon RX 7600 XT GPUs. The new graphics cards empower users to experience immersive gaming experiences when playing the latest AAA titles with up to 16GB memory and next-gen technologies.

Estimated Reach: 48.5M

#### CES 2024: Acer launches Aspire, Swift laptops with AI, Predator X34 X monitor with 240Hz OLED display

91 Mobiles 2024/01/08

Acer brings several new laptops to this year's CES. The regular lifestyle and work laptops from Swift and Aspire lineup get a built-in AI acceleration engine and a dedicated Windows Copilot button on their keyboards as per Microsoft's mandate. There are also gaming monitors like the Acer Predator X34 X with a new OLED panel that supports a 240Hz refresh rate. Here is everything you need to know about the new Acer announcements at CES 2024.

Estimated Reach: 12.2M

#### MSI Showcases Automotive and Industrial AIoT Solutions at CES 2024 at Westgate Las Vegas

Yahoo! Finance 2024/01/09

MSI, the global leader in AI PC, gaming, creative, business, and AIoT solutions, is expanding its presence at CES 2024. In addition to displaying a wide range of consumer electronics products at the Venetian Las Vegas, MSI will broaden its showcase at Westgate Las Vegas to feature electric vehicle charging, automotive, and industrial AIoT solutions.

Estimated Reach: 48.5M

#### **GIGABYTE Launches GeForce RTX 40 SUPER series** graphics cards for a comprehensive AI operating platform

PR Newswire 2024/01/09

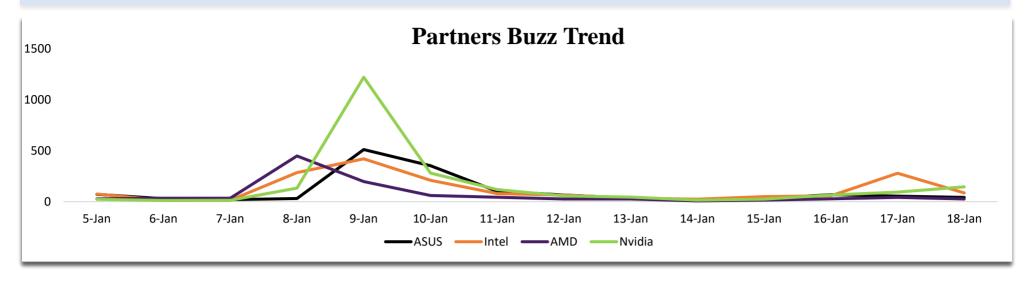
GIGABYTE, the world's leading computer brand, announced today the launch of the RTX 40 SUPER series graphics cards, including the RTX 4080 SUPER, RTX 4070 Ti SUPER, and RTX 4070 SUPER, totaling 14 variants. The latest additions to the RTX 40 family enhance gaming experiences with increased core counts, expanded VRAM, and faster memory speeds, delivering a significant performance boost over their non-SUPER counterparts. Estimated Reach: 5.3M



# **ASUS Industry Bi-Weekly Intelligence Report**

From Jan 5 to Jan 18, 4,947 articles of partners were observed, soaring by 245.2% compared with the last period.

- Among all partners, Nvidia ranked first with 2,245 relevant articles. On Jan 9, it reached top volume as Nvidia released new services and new products, including the **production microservices** for the NVIDIA Avatar Cloud Engine, and the **Nvidia GeForce RTX™ SUPER 40-Series GPU**. Additionally, Nvidia providing technology support for electric vehicle manufacturers such as Li Auto, GWM, and intelligent camera manufacturer **Leopard Imaging** also contributed a certain amount of volume.
- In terms of AMD and Intel, volume was primarily driven by their recent-released products. AMD's launch of the AMD Radeon RX 7600 XT Graphics Card and the new AMD Ryzen 8000G Series desktop processors triggered top mention on Dec 8. For Intel, news continued to focus on its Core Ultra series processors, with relevant articles covering reviews and the products powered by this processor series. Besides, a small buzz peak on Jan 17 was generated by Intel's collaborations with Koi Computers and AEWIN by providing Intel 5th Gen Xeon Scalable



# **Partners - Top Keywords**

#### AMD - Corporate

freesync, radeon, ryzen and combinations gamers and creators computing, graphics and visualization technologies engineering projections amd engineering staff applicable amd product warranty ai hardware revolution ai-ready capabilities gamers competitive technologies market new ryzen dominant performance first dedicated ai engine ai workloads graphics ai pc era extra cpu boost extraordinary performance ai leadershipprocessors cores ai processing efficiencies ability to achieve final products building leadership high-performance ai-ready gaming laptops enhanced features equipping gamers enterprise resource planning system

**Processors** to enhance computing technology product performance.

AMD - Product 8000g series games xt graphics card ai workload amd's control amd's reliance product release dates performance levels graphics information systems computing, graphics and visualization technologies amd's stock price volatility products amd's products amd's indebtedness competitive technologies new ryzen amd's ability enterprise resource planning system technology license purchases semi-custom soc products cores suresh bhaskaran amd investor relations performance discrete graphics card

#### Intel - Corporate

digitization across industries technology subsidiary platform for collaboration political bias trump skill development communications with prosecutors wireless network architecture arguments from prosecutors collusion prosecutors development and deployment evidence collaboration bias digital evolution discovery biden administration page filing additional evidence technology records trialinnovation communications and documents future 6g technologies moving documents material defense lawyers essential technologies digital transformation

#### Intel - Product ai noise reduction technology dedicated copilot key

geforce rtx technologies

blockbuster games gaming port dlss 3.5 technology new intel ® core performance laptops display latest intel acer logo technology features nearest acer office availability availability, product specifications and prices acer news site unmatched ai performance fi 7 compatible devices processors

applications

## Nvidia - Corporate

hot forging production lines technologies or enhancements safety and efficiency nvidia without charge nvidia kairos demo greater in-game immersion majority of players developers of games npc interactions applications statements to reflect new ace microservices products technologies npcs gain公司 英伟 games players to object games players to objectives annual report digital avatars statements convai to expand product names lifelike npcs interactions between players interactive avatar developers customizable multilingual speech game creation and gameplay automatic speech recognition

#### Nvidia - Product

advanced driver-assistance systems **I-series models** dlss 3.5 technology unmatched ai performance acer logo nvidia to develop blockbuster games latest intel access performance statements products products platform 英伟features **technology** ai performance

geforce rtx technologies acer news site nearest acer office system specialized ai tensor cores active safety features autonomous driving computer graphics

## **Corporate Clippings**

#### Wave of EV Makers Choose NVIDIA DRIVE for **Automated Driving**

Trading View 2024/01/09

NVIDIA today announced that Li Auto, a pioneer in extended-range electric vehicles (EVs), has selected the NVIDIA DRIVE Thor™ centralized car computer to power its next-generation fleets. NVIDIA also announced that EV makers GWM (Great Wall Motor), ZEEKR and Xiaomi have adopted the NVIDIA DRIVE Orin™ platform to power their intelligent automated-driving systems. Estimated Reach: 22.8M

#### **Leopard Imaging to Showcase NVIDIA Isaac Nova Orin-**Based Reference Design Cameras Hawk and Owl from Segway Robotics' Nova Carter at CES 2024

PR Newswire 2024/01/09

Leopard Imaging Inc., a global leader in intelligent embedded camera design and manufacturing, is going to showcase a Stereo Camera Hawk and a High Speed Camera Owl from Segway Robotics' Nova Carter robot, powered by the NVIDIA AGX Orin-based AI Box, at CES 2024. Estimated Reach: 5.2M

#### Koi Computers Integrating Systems Harnessing the Power of 5th Gen Intel Xeon Scalable Processors for HPC and AI

PR Newswire 2024/01/17

Koi Computers is now integrating the 5th Gen Intel Xeon Processors (code-named Emerald Rapids) into a wide range of systems for data centers, AI, Deep Learning and HPC applications across all industries. As a leading provider of turnkey solutions, Koi Computers is positioned to help customers capture the full advantage of the latest generation Intel Xeon processors. Estimated Reach: 5.2M

#### Aramco Digital and Intel Aim to Forge Collaboration to Establish Saudi Arabia's First Open RAN Development Center

National Post 2024/01/15

Aramco Digital and Intel announced their intent to establish Saudi Arabia's inaugural Open RAN (Radio Access Network) Development Center. The facility is expected to drive innovation, foster technological advancements and contribute to the digital transformation landscape in the Kingdom.

Estimated Reach: 3.9M

# **Product Clippings**

#### **NVIDIA** and **Developers** Pioneer Lifelike Digital Characters for Games and Applications With NVIDIA **Avatar Cloud Engine**

Associated Press 2024/01/09

NVIDIA today introduced production microservices for the NVIDIA Avatar Cloud Engine (ACE) that allow developers of games, tools and middleware to integrate state-of-the-art generative AI models into the digital avatars in their games and applications.

Estimated Reach: 38.3M

#### PNY Unveils the NVIDIA® GeForce RTX™ SUPER 40-**Series GPU Family**

Associated Press 2024/01/09

PNY announced today the arrival of the new VERTO<sup>™</sup> GeForce RTX<sup>™</sup> 4080 SUPER 16GB, RTX 4070 Ti SUPER 16GB, and RTX 4070 SUPER 12GB graphics cards to its lineup of NVIDIA® GeForce RTX<sup>™</sup> GPUs.

Estimated Reach: 38.3M

#### **AMD Reveals Next-Gen Desktop Processors for Extreme PC Gaming and Creator Performance**

The Wall Street Journal 2024/01/08

Today, ahead of CES 2024, AMD announced new products expanding its desktop portfolio, delivering premium experiences to gamers, content creators and everyday users through extraordinary performance and the power of personal AI processing. AMD is introducing the new AMD Ryzen 8000G Series desktop processors for the AM5 platform, including the Ryzen 7 8700G, with the world's most powerful built-in graphics. Estimated Reach: 29.1M

#### AMD Radeon RX 7600 XT 16 GB 显卡发布: 对标 RTX 4060,售价 329美元

IT之家 2024/01/08

IT之家 1 月 8 日消息, AMD 正式发布了 Radeon RX 7600 XT 16GB 显卡,该显卡搭载了 16GB 显存和 RDNA 3 图形核心,售价 为 329 美元 (IT之家备注: 当前约 2356 元人民币) ,旨在挑战 NVIDIA GeForce RTX 4060.

Estimated Reach: 5.8M