

Overview of GIGABYTE

▪ GIGABYTE Profile

Listing	First listed on the Taiwan Stock Exchange on September 24, 1998 (Stock Code 2376)
Company Name	GIGA-BYTE Technology Co., Ltd.
Capital	NTD6.36 billions
Number of Employees	6,018 employees worldwide
Date of Establishment	April 1986
Manufacturing Factory	Taiwan Taoyuan Nanping Factory, China Dongguan Factory, China Ningbo Factory
Operating Headquarters	No.6, Baoqiang Rd., Xindian Dist., New Taipei City
Operating Locations	Taiwan, China, America, Europe, Asia, and other regions of the world
Key Products and Services	Manufacture, processing, buying and selling of computer hardware, parts and components Manufacture, processing, buying and selling of computer system peripheral devices (including software) Importation of products mentioned above, as well as tendering, quotation and distribution services for domestic and foreign manufacturers
Chairman	Yeh, Pei-Chen
General Manage	Li, E-Tay Lin, Yin-Yu

Company Profile

GIGABYTE was founded in 1986. "Upgrade Your Life" has always been the mission and goal of GIGABYTE. We strongly believe that continued progress depends on the continuous creation of new values - and quality can only be realized through the pursuit of perfection.

As a leading global technology brand, GIGABYTE draws on more than three decades of R&D experience in motherboards and PCs to expand into new fields and craft solutions to meet industry requirements. We have more than twenty years of experience in server development and the cloud industry that align with the latest and most important technology trends today, such as AI, edge computing, and data centers. GIGABYTE is now making great strides towards cloud and 5G with our customers to explore the unlimited possibility of technology.

(For more intelligent technology applications, please refer to [GIGABYTE INDUSTRY](#))

Thanks to the active and effective integration of strengths and resources from each department,

GIGABYTE has now developed many innovative, high-tech products, such as our data center offering better energy efficiency, lower power consumption, and thus less GHG emissions. These more eco-friendly, secure, and high-performance cloud communications products provided to public sector, private sector, and even individual users help reduce unnecessary waste of resources and also encourage the industry to adopt a wider range of environmental initiatives. In terms of consumer electronic products, GIGABYTE's AERO series of content creator notebooks and the AORUS premium e-sports brand not only provide users with a great sensory experience but also facilitate the formation of sustainable supply chains by upstream/downstream suppliers.

GIGABYTE strives to create environmental and social value in addition to economic value. Several sustainability initiatives were launched by GIGABYTE in 2023. Environment-related actions included: Partnering with suppliers to establish the Circular Sustainability Smart Carbon Management Platform; the accumulative number of planted trees worldwide exceeded 100,000 after 10 years of embracing the philosophy of "returning trees to the planet"; cooperating for the second time with Plant-for-the-Planet and retiring 2,500 tonnes of carbon emissions in the year, the Chairman personally leading the final leg of the round-island "Go Green Taiwan – Thousand-Mile Dream" trek, and launching the "Evergreen GIGABYTE Revival" program with the adoption of Taiwan After-Care Association's Geng-Sin Campus. Actions related to social issues included: Offering Group Sustainability and Family-Friendly Enterprise Alliance courses, hosting the annual flea market to promote concepts of "material circulation," "friendly community," and "public philanthropy," group buys to social enterprise merchandise, as well as the GIGABYTE Education Foundation's longstanding support for the promotion of technology education and innovation in society, arts and culture, caring for disadvantaged people, and other charitable activities.

(For more annual milestones, please refer to the [GIGABYTE CSR Website](#))

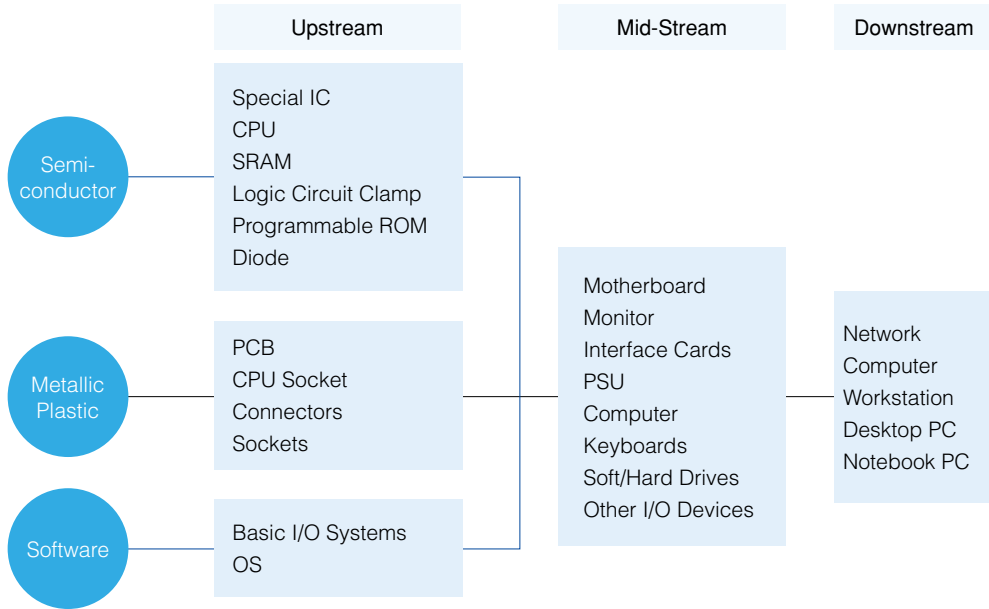
Industry Overview and Business Performance

Gartner estimated that global PC shipments amounted to 240 million units in 2023, a decline of 14.8% compared to 2022. In 2023 Q4, massive inventory adjustments saw slight growth for the first after eight consecutive quarters of declines. Part and component prices are expected to rise; however, geopolitical and economic instability will continue to pose many challenges to the industry. IDC survey found that AI will move from cloud to the customer side in 2024. Privacy and security concerns mean that AI PC has an important role to play especially in applications related to production, creation, and gaming communities.

In response to emerging trends and requirements in PC gaming hardware and peripherals, GIGABYTE leveraged the support and continued flow of real products from leading IC companies such as Intel®, NVIDIA®, and AMD® to create a variety of PC gaming mainboards, graphics cards, notebooks, and e-sports peripherals based on our innovative R&D and high-quality products. These not only satisfy e-sports players' desire for computing power and performance but also are a boost to the productivity of content creators and designers. Many of the new products have been recognized with international design awards.

2023 witnessed the rise of artificial intelligence (AI) and Open AI's ChatGPT application took the world by storm. As one of the first vendors to be involved in the development and sale of AI servers, GIGABYTE continued improving the computing performance and energy efficiency of server products and successfully broke into the AI market and deployed en masse at emerging data centers built for AI applications. In response to advances in 5G technology and growing demand for edging computing, server products tailored for low-power and edging computing applications were also created. Our diverse and competitive product lines highlight GIGABYTE's commitment to supplying high-performance solutions that are aligned with market demand and technological trends.

Upstream and Downstream Linkages of Key Products



Production Output and Value in the Past 3 Years

Unit: 1000 pcs, NTD Million

Key Products	2021		2022		2023	
	Output	Value	Output	Value	Output	Value
Motherboards and Graphics Cards	17,630	63,641	15,167	67,375	14,782	71,179
Other	3,646	32,216	3,880	25,649	4,692	54,936
Total	21,277	95,856	19,047	93,024	19,473	126,115

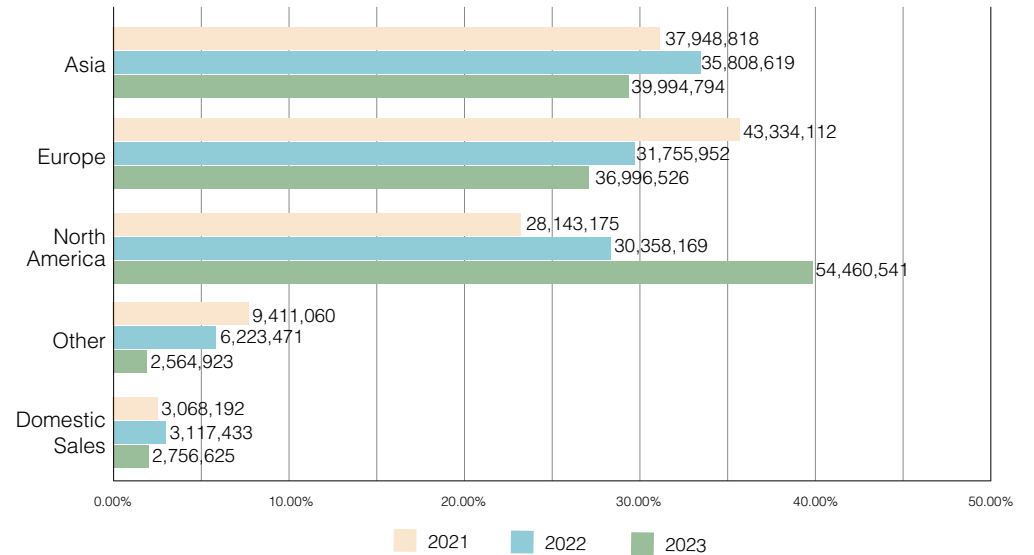
Generation and Distribution of Direct Economic Value in the Past 3 years

Unit: NTD Thousand

Operational Performance	2021	2022	2023
Generation of Direct Economic Value			
Operating Income	121,905,357	107,263,644	136,773,409
Distribution of Direct Economic Value			
Operating Cost	92,315,325	90,647,566	120,197,968
Employee Salary and Benefits	10,670,727	4,822,550	6,556,420
Payments to Investors	2,542,756	7,619,807	3,941,271
Income Tax	2,778,226	1,910,892	1,323,536
Retained Economic Value	13,598,323	2,262,829	4,754,214

GIGABYTE Sales and Distribution by Regions in the Past 3 Years

Unit: NTD Thousand



Membership of Associations

GIGABYTE took an active part in many industry associations or technical organizations to promote industry exchange transfer:

Association Name	Identity
Open Infrastructure Foundation (OpenInfra Foundation)	Supporting Organization
MLCommons	Founding Member
Taiwan Electrical and Electronic Manufacturers' Association (TEEMA)	Member
Taipei Computer (TCA)	Member
Taiwan Excellent Brand Association (TEBA)	Member
The Taiwan Chief Information Security Officer Alliance (TCISO)	Supplier Team Member
Taiwan Computer Emergency Response and Coordination Center	Member
Cloud Computing & IoT Association in Taiwan (CCIAT)	Member
Peripheral Component Interconnect Special Interest Group (PCI-SIG)	Member
Voluntary Control Council for Interference by Information Technology Equipment (VCCI)	Member
Taiwan Circular Economy 100 (TCE 100)	Member (Bestyield International)
Open Compute Project	Member (Giga Computing)
Family-Friendly Enterprise Alliance	Member

In addition to technological developments, GIGABYTE joined the New Taipei City Disaster Prevention Association and helped organize community disaster prevention activities; took part in responding CDP questionnaires while also adopting the Responsible Business Alliance (RBA) Code of Conduct, the Task Force on Climate-related Financial Disclosures (TCFD) framework, and Sustainability Accounting Standards board (SASB) Standards to transparently disclose and report our efforts in social and environmental responsibility. In 2023, we published the first independent TCFD Report.

2023 Brand Events



CES 2023

The theme "Power of Computing" was used to showcase advanced hardware technologies such as data center servers, autonomous driving technology, and desktop PC products. GIGABYTE focuses on promoting digital innovation and setting the future direction of technology.



COMPUTEX 2023

The theme "Future of COMPUTING" was chosen to showcase AI super chip servers, green data center solutions, and creator PCs to usher in a new era of computing. Green technology of data centers also showed how it can help businesses realize an energy-saving and sustainable future.