

TAIYO YUDEN's Value Provision

TAIYO YUDEN is expanding the scope in which it provides value toward the creation of a prosperous society

TAIYO YUDEN Main Products

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Sales Composition
by Market Sector
(FY2022)



TAIYO YUDEN's products are used across a wide range of fields. For example, our multilayer ceramic capacitors, a mainstay product, are used in products which are present all around us in our daily lives such as smartphones, PCs, tablet devices, TVs, game consoles, etc. In recent years, vehicle computerization and electrification of products have further expanded the scope in which we provide value toward the creation of a prosperous society.

CASE

Contributing to a New Era in Motorization

The advancement of four megatrends in the mobility revolution, or CASE (Connected, Autonomous, Shared & Service, and Electric) is likely to propel strong growth in autonomous driving vehicles and electric vehicles. We also expect it to drive a continued expansion in demand for electronic control units (ECUs) which are critical for vehicle computerization and electrification and electronic components.



Automobiles

- Advanced driver assistance systems (ADAS)
- Meter clusters
- Electronic control units

Sales Composition
by Market Sector
(FY2022)

28%



IT infrastructure / Industrial equipment

- Base station communication equipment
- Servers
- Security cameras

24%



Communication equipment

- Smartphones

25%

5G/6G

Responding to the Rapid Increase in Data Transmission Volume

Fifth generation mobile communications (5G) services commenced in 2018. Their applications are expected to extend not only to smartphones but also to a variety of IoT devices and remote controlled robots, resulting in the rapid development of information-based infrastructure, including 5G base stations and servers. The 6G system, which is beyond the 5G system, is forecast to increase data traffic even further.



Information equipment

- Tablet devices
- PCs
- HDD/SSD

15%



Consumer products

- TVs
- Game consoles
- Smart watches

8%