Business Overview and Financial Highlights

Semiconductor Production Equipment

Semiconductor devices are broadly used in mobile devices, such as smartphones and tablets, as well as the data center servers that are indispensable for the processing of big data. With the arrival of the internet of things, semiconductor applications will expand in all fields, from consumer electronics and automobiles to medicine and healthcare. Tokyo Electron provides a wide range of semiconductor production equipment to manufacture such semiconductors along with superior technical support and service. The six main categories of our product lineup are coater/developers, plasma etch systems, thermal processing systems, single wafer deposition systems and cleaning systems used in wafer processing as well as wafer probers used in the wafer testing process. In addition, we also offer such products as electrochemical deposition systems and wafer bonders/denboners used in advanced packaging processes.

FPD Production Equipment

Flat panel displays (FPDs) are an essential part of everyday life, employed in such products as TVs, smartphones and tablets. Going forward, FPDs are expected to see new growth in demand for such applications as virtual reality (VR) and augmented reality (AR) head-mounted displays. Tokyo Electron supplies coater/developers and plasma etch/ash systems for manufacturing FPDs along with solid technical support and service. We also offer an inkjet printing system for manufacturing OLED panels using large-sized substrates to take advantage of the expanding OLED display market.