

Business Overview

SUMMARY OF BUSINESS

MAIN PRODUCTS

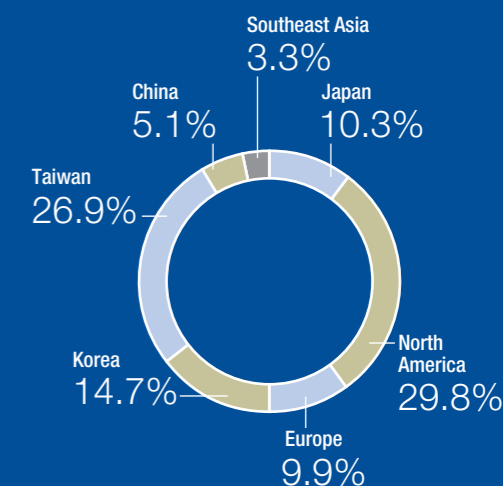
SALES BY REGION

Semiconductor Production Equipment

Semiconductor devices (IC chips) are used in mobile devices such as smartphones and tablets, and in electronics ranging from flat panel TVs and other digital home appliances to cutting-edge medical equipment. Tokyo Electron offers semiconductor production equipment for manufacturing such devices, along with superior technical support and service.

Our product lineup includes coater/developers, plasma etch systems, thermal processing systems, single wafer deposition systems, cleaning systems used in wafer processes, and wafer probers used in the wafer testing process. Tokyo Electron is also expanding its product lineup in a number of new areas. These include technologies used in advanced packaging processes, which have been attracting attention in recent years, such as through-silicon via (TSV) etch systems, electrochemical deposition, and wafer bonders/debonders.

- Coater/Developer
- Plasma Etch System
- Thermal Processing System
- Single Wafer Deposition System
- Cleaning System
- Wafer Prober

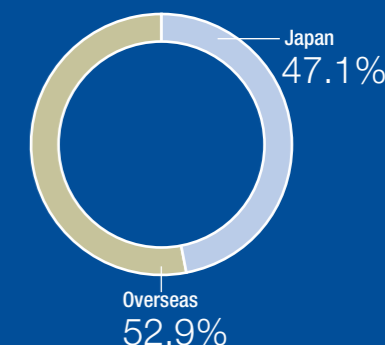


FPD/PV Production Equipment

Flat panel displays (FPDs) are used in a wide variety of applications such as flat panel TVs, mobile devices including smartphones and tablets, and recently even digital signage for advertising. Tokyo Electron supplies FPD coaters/developers and plasma etch/ash systems used to manufacture FPDs, along with solid technical support and service.

Photovoltaic power generation is expected to grow tremendously in the medium to long term. Tokyo Electron has begun to offer end-to-end production lines for thin-film silicon photovoltaic panels, which are highly competitive in hot regions such as Sunbelt countries.

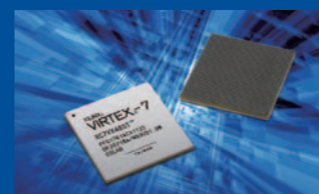
- FPD Coater/Developer
- FPD Etch/Ash System
- Photovoltaic Panel (PV) Production Equipment



Electronic Components and Computer Networks

Tokyo Electron has developed a new type of dual model for this business: the trading business handles sales, in which it acts as a distributor of a wide array of sophisticated electronic components and computer network equipment, while the development business designs and develops products in response to customer needs, as well as our own in-house brand products. Business operations for this segment are handled by Tokyo Electron Device Limited.

- Semiconductor Products
- Electronic Components
- Computer Networks & Storage
- Middleware



Xilinx, Inc.  
FPGA



F5 Networks, Inc.  
Load Balancer

