TEL at a Glance



Semiconductor & FPD Production Equipment

Semiconductor Production Equipment

Tokyo Electron develops and manufactures a broad range of superior semiconductor production equipment, and complements its original lineup by distributing high-value-added products from other suppliers.

•Litho-Cell Group

Coater/Developer Spin-on Dielectric Coater Plasma Etch System

•Thin Film & Cleaning Group

Oxidation/Diffusion/LP-CVD System Single Wafer Rapid Thermal Furnace Single Wafer CVD System Plasma Process System PVD System Cu ECMD System (NuTool Inc.) Cleaning System Scrubber System

•Test & Integrated Process Control Group

Fully Automatic Wafer Prober
Wafer Level Burn-in & Test System
ODP™ System
FIB System (FEI Company)
Film Metrology Tool
(Rudolph Technologies, Inc.)
Yield Management Software
(Yield Dynamics, Inc.)



Coater/Developer
CLEAN TRACK ACT® 12



Oxidation/Diffusion/LP-CVD System ALPHA-303i



Cleaning System



Plasma Etch System
Telius™



Single Wafer CVD System
Trias™



Fully Automatic Wafer Prober P-12XL

Flat Panel Display (FPD) Production Equipment*

Leveraging the technology and expertise accumulated from its semiconductor production equipment business, Tokyo Electron has created a strong lineup of leading-edge FPD production equipment.

- •FPD Coater/Developer
- •FPD Plasma Etch/Ash System



FPD Coater/Developer CS800



FPD Plasma Etch/Ash System

*Formerly called LCD Production Equipment



Computer Network

In order to fulfill its goal of providing solutions tailored to user needs, Tokyo Electron distributes storage area network and Internet related products for broadband solutions to offer comprehensive system solutions.

- Internet solutions
- Network security solutions
- SAN solutions
- Broadband solutions
- Aerospace products



Brocade Communications Systems, Inc. Fibre Channel Integrated Fabric Switch



Extreme Networks, Inc. Gigabit Ethernet Switch

- •Advanced Digital Information Corp.
- •BAE SYSTEMS
- •Brocade Communications Systems, Inc.
- •Caw Networks, Inc.
- •Ciprico Inc
- Conax Florida Corp.
- •Cycomm International Inc.
- •Emulex Corporation
- •Extreme Networks, Inc.
- •F5 Networks, Inc.
- •Genroco, Inc.
- •Goodrich Corp.
- •H. Koch & Sons Co.
- Hewlett-Packard Co.

- •Hitachi, Ltd.
- •ITT Aerospace Controls Corp.
- •LuxN, Inc.
- •nCipher Corporation Ltd.
- Nishan Systems, Inc.
- •Silicon Graphics, Inc.
- •Sony Corp.

- •TimesTen Performance Software, Inc.
- •Tivoli Systems Inc.
- •VERITAS Software Corp.
- •Z Microsystems, Inc.



Electronic Components

Electronic Components

Tokyo Electron selects and offers the world's best products from leading suppliers. With a full product lineup and flexible technical support, the Company provides total solutions to meet diversified user needs. Operations are handled by wholly owned subsidiary Tokyo Electron Device Ltd.



- Board computer products
- Software
- Other electronic components



Semiconductor products

Board computer products

- •Advanced Micro Devices, Inc
- Agilent Technologies, Inc.Cavium Networks, Inc.
- Conexant Systems. Inc.
- •Cosel Co., Ltd.
- •Digital Electronics Corp.
- •Fujifilm Microdevices Co., Ltd.

- Fujitsu Quantum Devices Ltd.Integrated Device Technology, Inc.

- •Infineon Technologies AG
- Intoto Inc
- Legerity, Inc.
- Linear Technology Corp.
- •Metrowerks, Inc.
- •Microsoft Corp.
- Mindspeed Technologies
- •Motion Engineering, Inc.

- •Shinko Electric Industries Co., Ltd.

- •Trillium Digital Systems, Inc.

- •WESTTEK, L. L. C.
- •Winchester Electronics