

# **2017-2025 World Semiconductor Automated Test Equipment (ATE) Market Research Report (by Product Type, End-User/Application and Regions/Countries)**

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## **Abstracts**

### **SUMMARY**

Semiconductor Automated Test Equipment (ATE) is a machine that is designed to perform tests on different devices referred to as a device under test (DUT). An ATE uses control systems and automated information technology to rapidly perform tests that measure and evaluate a DUT. Semiconductor Automated Test Equipment (ATE) include analog test systems, digital test systems, mixed signal test systems, SoC test systems, LCD driver test systems, memory test systems and so on in this report.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Semiconductor Automated Test Equipment (ATE), covering Global total and major region markets. The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Semiconductor Automated Test Equipment (ATE) market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

## By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

## By Type

Analog Test System

Digital Test System

Mixed Signal Test System

SoC Test System

LCD Driver Test System

Memory Test System

## By End-User / Application

IT & telecomm

Consumer Electronics

Automotive Electronics

## By Company

Teradyne

Advantest

LTX-Credence(Xcerra)

SPEA

Averna(Cal-Bay)

Shibasoku

Astronics

Chroma

Changchuan

Huafeng

Macrotest

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