

# Aixtron AG Fundamental Company Report Including Financial, SWOT, Competitors and Industry Analysis

<https://marketpublishers.com/r/A0447E59BCABEN.html>

Date: May 2025

Pages: 50

Price: US\$ 499.00 (Single User License)

ID: A0447E59BCABEN

## Abstracts

Aixtron AG Fundamental Company Report provides a complete overview of the company's affairs. All available data is presented in a comprehensive and easily accessed format. The report includes financial and SWOT information, industry analysis, opinions, estimates, plus annual and quarterly forecasts made by stock market experts. The report also enables direct comparison to be made between Aixtron AG and its competitors. This provides our Clients with a clear understanding of Aixtron AG position in the [Semiconductor](#) Industry.

The report contains detailed information about Aixtron AG that gives an unrivalled in-depth knowledge about internal business-environment of the company: data about the owners, senior executives, locations, subsidiaries, markets, products, and company history.

Another part of the report is a SWOT-analysis carried out for Aixtron AG. It involves specifying the objective of the company's business and identifies the different factors that are favorable and unfavorable to achieving that objective. SWOT-analysis helps to understand company's strengths, weaknesses, opportunities, and possible threats against it.

The Aixtron AG financial analysis covers the income statement and ratio trend-charts with balance sheets and cash flows presented on an annual and quarterly basis. The report outlines the main financial ratios pertaining to profitability, margin analysis, asset turnover, credit ratios, and company's long-term solvency. This sort of company's information will assist and strengthen your

company's decision-making processes.

In the part that describes Aixtron AG competitors and the industry in whole, the information about company's financial ratios is compared to those of its competitors and to the industry. The unique analysis of the market and company's competitors along with detailed information about the internal and external factors affecting the relevant industry will help to manage your business environment. Your company's business and sales activities will be boosted by gaining an insight into your competitors' businesses.

Also the report provides relevant news, an analysis of PR-activity, and stock price movements. The latter are correlated with pertinent news and press releases, and annual and quarterly forecasts are given by a variety of experts and market research firms. Such information creates your awareness about principal trends of Aixtron AG business.

## **About Aixtron AG**

AIXTRON Aktiengesellschaft provides deposition equipment to the semiconductor industry. The company develops, produces, and installs equipment for coating semiconductor materials, process engineering, consulting, and training, including ongoing customer support.

### Technology, Products and Services

The company's technology solutions are used by a range of customers worldwide to build components for electronic and opto-electronic applications based on compound, silicon or organic semiconductor materials. Its components are used in displays, signaling, lighting, fiber optic communication systems, wireless and mobile telephony applications, optical and electronic storage devices, and computing. The company supplies to customers both full production-scale chemical vapor deposition systems and small scale systems for research and development use and small-scale production use.

The company's product range includes customized production and research scale compound semiconductor systems capable of depositing material films on up to 95 × two-inch diameter wafers per single production run, or smaller multiples of 4 to 6 inch diameter wafers, employing Metal-Organic Chemical Vapor Deposition (MOCVD) or Hydride Vapor Phase Epitaxy (HVPE) or organic thin film deposition on up to Gen. 3.5

substrates, including Polymer Vapor Phase Deposition (PVPD) or Organic Vapor Phase Deposition (OVPD) or large area deposition for Organic Light Emitting Diodes (OLED) applications or Plasma Enhanced Chemical Vapor Phase Deposition (PECVD) for depositing complex Carbon Nanostructures (Carbon Nanotubes or Nanowires).

The company also manufactures full production and research scale deposition systems for silicon semiconductor applications capable of depositing material films on wafers of approximately 300 mm diameter, employing technologies, such as Chemical Vapor Deposition (CVD), Atomic Vapor Deposition (AVD), and Atomic Layer Deposition (ALD).

The company also offers a range of peripheral equipment and services, including products capable of monitoring the concentration of gases in the air and for cleaning the exhaust gas from metal organic chemical vapor deposition processes. It also assists its customers in designing the production layouts for the gas supply to thin film deposition systems. Additionally, the company offers its customers training, consulting, and support services.

## Customers

The company's semiconductor market customers are principally focused on device manufacturing of light emitting diodes (LEDs), wireless, optoelectronics, and data storage components. Its customers also include research centers and universities.

## Competition

The company's main competitor in MOCVD applications is the process equipment division of Veeco Instruments, Inc. (the U.S.A). It also competes with various Asian manufacturers, including Taiyo Nippon Sanso (Japan). For Organic Semiconductor applications, it competes with manufacturers, such as Ulvac, Inc. (Japan); Tokki Corporation (Japan); Sumitomo (Japan); Applied Materials, Inc. (the U.S.A); Doosan DND Co., Ltd. (South Korea); and Sunic System (South Korea).

The company, for CVD, AVD and ALD applications, competes with various other equipment companies, including Applied Materials, Inc. (the U.S.A); Tokyo Electron, Ltd. (Japan); ASM International N.V. (the Netherlands); Veeco Instruments, Inc. (the U.S.A); IPS Technology (South Korea); Jusung Engineering Co., Ltd. (South Korea); and Hitachi Kokusai Electric Co., Ltd (Japan).

## History

AIXTRON Aktiengesellschaft was founded in 1983.

The above Company Fundamental Report is a half-ready report and contents are subject to change.

It means that we have all necessary data in our database to prepare the report but need **2-3 days** to complete it. During this time we are also updating the report with respect to the current moment. So, you can get all the most recent data available for the same price. Please note that preparation of additional types of analyses requires extra time.

## Contents

RESEARCH METHODOLOGY

DISCLAIMER

### **1. AIXTRON AG COMPANY PROFILE**

- 1.1. Key facts
- 1.2. Financial Performance
- 1.3. Key Executives
- 1.4. Ownership and Major Holders
- 1.5. Company History

### **2. AIXTRON AG BUSINESS OVERVIEW**

- 2.1. Business Description
- 2.2. Major Products and Services
- 2.3. Markets and Sales Activities
- 2.4. Locations, Subsidiaries, Operating Units

### **3. AIXTRON AG SWOT ANALYSIS**

- 3.1. Overview
- 3.2. Strengths
- 3.3. Weaknesses
- 3.4. Opportunities
- 3.5. Threats

### **4. AIXTRON AG FINANCIAL ANALYSIS**

- 4.1. Financial Statements
  - 4.1.1. Income Statement
  - 4.1.2. Balance Sheet
  - 4.1.3. Cash Flow
- 4.2. Financial Ratios
  - 4.2.1. Profitability
  - 4.2.2. Margin Analysis

- 4.2.3. Asset Turnover
- 4.2.4. Credit Ratios
- 4.2.5. Long-Term Solvency
- 4.2.6. Growth Over Prior Year
- 4.2.7. Financial Ratios Charts
- 4.3. Stock Market Snapshot

## **5. AIXTRON AG COMPETITORS AND INDUSTRY ANALYSIS**

- 5.1. Aixtron AG Direct Competitors
- 5.2. Comparison of Aixtron AG and Direct Competitors Financial Ratios
- 5.3. Comparison of Aixtron AG and Direct Competitors Stock Charts
- 5.4. Aixtron AG Industry Analysis
  - 5.4.1. Semiconductor Industry Snapshot
  - 5.4.2. Aixtron AG Industry Position Analysis

## **6. AIXTRON AG NEWS & EVENTS**

- 6.1. News & PR Activity Analysis
- 6.2. IR Corporate News
- 6.3. Marketing News
- 6.4. Corporate Events

## **7. AIXTRON AG EXPERTS REVIEW<sup>1</sup>**

- 7.1. Experts Consensus
- 7.2. Experts Revisions

## **8. AIXTRON AG ENHANCED SWOT ANALYSIS<sup>2</sup>**

## **9. GERMANY PESTEL ANALYSIS<sup>2</sup>**

- 9.1. Political Factors
- 9.2. Economic Factors
- 9.3. Social Factors
- 9.4. Technological Factors
- 9.5. Environmental Factors
- 9.6. Legal Factors

## **10. AIXTRON AG IFE, EFE, IE MATRICES<sup>2</sup>**

- 10.1. Internal Factor Evaluation Matrix
- 10.2. External Factor Evaluation Matrix
- 10.3. Internal External Matrix

## **11. AIXTRON AG PORTER FIVE FORCES ANALYSIS<sup>2</sup>**

## **12. AIXTRON AG VRIO ANALYSIS<sup>2</sup>**

### **APPENDIX: RATIO DEFINITIONS**

### **LIST OF FIGURES**

Aixtron AG Annual Revenues in Comparison with Cost of Goods Sold and Gross Profit  
Profit Margin Chart  
Operating Margin Chart  
Return on Equity (ROE) Chart  
Return on Assets (ROA) Chart  
Debt to Equity Chart  
Current Ratio Chart  
Aixtron AG 1-year Stock Charts  
Aixtron AG 5-year Stock Charts  
Aixtron AG vs. Main Indexes 1-year Stock Chart  
Aixtron AG vs. Direct Competitors 1-year Stock Charts  
Aixtron AG Article Density Chart

1 – Data availability depends on company's security policy.

2 – These sections are available only when you purchase a report with appropriate additional types of analyses.  
The complete financial data is available for publicly traded companies.

## List Of Tables

### LIST OF TABLES

Aixtron AG Key Facts  
Profitability  
Management Effectiveness  
Income Statement Key Figures  
Balance Sheet Key Figures  
Cash Flow Statement Key Figures  
Financial Performance Abbreviation Guide  
Aixtron AG Key Executives  
Aixtron AG Major Shareholders  
Aixtron AG History  
Aixtron AG Products  
Revenues by Segment  
Revenues by Region  
Aixtron AG Offices and Representations  
Aixtron AG SWOT Analysis  
Yearly Income Statement Including Trends  
Income Statement Latest 4 Quarters Including Trends  
Yearly Balance Sheet Including Trends  
Balance Sheet Latest 4 Quarters Including Trends  
Yearly Cash Flow Including Trends  
Cash Flow Latest 4 Quarters Including Trends  
Aixtron AG Profitability Ratios  
Margin Analysis Ratios  
Asset Turnover Ratios  
Credit Ratios  
Long-Term Solvency Ratios  
Financial Ratios Growth Over Prior Year  
Aixtron AG Capital Market Snapshot  
Aixtron AG Direct Competitors Key Facts  
Direct Competitors Profitability Ratios  
Direct Competitors Margin Analysis Ratios  
Direct Competitors Asset Turnover Ratios  
Direct Competitors Credit Ratios  
Direct Competitors Long-Term Solvency Ratios  
Semiconductor Industry Statistics



Aixtron AG Industry Position  
Company vs. Industry Income Statement Analysis  
Company vs. Industry Balance Sheet Analysis  
Company vs. Industry Cash Flow Analysis  
Company vs. Industry Ratios Comparison  
Aixtron AG Consensus Recommendations<sup>1</sup>  
Analyst Recommendation Summary<sup>1</sup>  
Price Target Summary<sup>1</sup>  
Experts Recommendation Trends<sup>1</sup>  
Revenue Estimates Analysis<sup>1</sup>  
Earnings Estimates Analysis<sup>1</sup>  
Historical Surprises<sup>1</sup>  
Revenue Estimates Trend<sup>1</sup>  
Earnings Estimates Trend<sup>1</sup>  
Revenue Revisions<sup>1</sup>

## ANALYSIS FEATURES

### SWOT Analysis

SWOT, which stands for Strengths, Weaknesses, Opportunities and Threats, is an analytical framework that identifies the internal and external factors that are favorable and unfavorable for a company.

### Enhanced SWOT Analysis

Enhanced SWOT is a 3x3 grid that arranges strengths, weaknesses, opportunities and threats into one scheme:

How to use the strengths to take advantage of the opportunities?

How to use the strengths to reduce likelihood and impact of the threats?

How to overcome the weaknesses that obstruct taking advantage of the opportunities?

How to overcome the weaknesses that can make the threats a reality?

Upon answering these questions a company can develop a project plan to improve its business performance.

### PESTEL Analysis

PESTEL (also termed as PESTLE) is an ideal tool to strategically analyze what influence different outside factors – political, economic, sociocultural, technological, environmental and legal – exert on a business to later chart its long term targets.

Being part of the external analysis when carrying out a strategic assessment or performing a market study, PESTEL gives an overview of diverse macro-environmental factors that any company should thoughtfully consider. By perceiving these outside environments, businesses can maximally benefit from the opportunities while minimizing the threats to the organization.

## Key Factors Examined by PESTEL Analysis:

**Political** – What opportunities and pressures are brought by political bodies and what is the degree of public regulations' impact on the business?

**Economic** – What economic policies, trends and structures are expected to affect the organization, what is this influence's degree?

**Sociological** – What cultural and societal aspects will work upon the demand for the business's products and operations?

**Technological** – What impact do the technological aspects, innovations, incentives and barriers have on the organization?

**Environmental** – What environmental and ecological facets, both locally and farther afield, are likely to predetermine the business?

**Legal** – What laws and legislation will exert influence on the style the business is carried out?

## **IFE, EFE, IE Matrices**

The Internal Factor Evaluation matrix (IFE matrix) is a strategic management tool helping audit or evaluate major weaknesses and strengths in a business's functional areas. In addition, IFE matrix serves as a basis for identifying and assessing relationships amongst those areas. The IFE matrix is utilised in strategy formulation.

The External Factor Evaluation matrix (EFE matrix) is a tool of strategic management that is typically utilised to assess current market conditions. It is an ideal instrument for visualising and prioritising the threats and opportunities a firm is facing.

The essential difference between the above mentioned matrices lies in the type of factors incorporated in the model; whilst the latter is engaged in internal factors, the former deals exceptionally with external factors – those exposed to social, political, economic, legal, etc. external forces.

Being a continuation of the EFE matrix and IFE matrix models, the Internal External matrix (IE matrix) rests upon an investigation of external and internal business factors

integrated into one suggestive model.

## **Porter Five Forces Analysis**

The Porter's five forces analysis studies the industry of operation and helps the company find new sources of competitive advantage. The analysis surveys an industry through five major questions:

What composes a threat of substitute products and services?

Is there a threat of new competitors entering the market?

What is the intensity of competitive rivalry?

How big is the bargaining power of buyers?

How significant is the bargaining power of suppliers?

## **VRIO Analysis**

VRIO stands for Value, Rarity, Imitability, Organization. This analysis helps to evaluate all company's resources and capabilities and bring them together into one aggregate table that includes:

Tangible resources

Financial

Physical

Technological

Organizational

Intangible resources

Human

Innovation and Creativity

## Reputation

### Organizational capabilities

The result of the analysis gives a clear picture of company's competitive and economic implications, answering the questions if the resources mentioned above are:

Valuable?

Rare?

Costly to imitate?

Organized properly?

## I would like to order

Product name: Aixtron AG Fundamental Company Report Including Financial, SWOT, Competitors and Industry Analysis

Product link: <https://marketpublishers.com/r/A0447E59BCABEN.html>

Price: US\$ 499.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A0447E59BCABEN.html>