

Alliance Fiber Optic Products Inc. Fundamental Company Report Including Financial, SWOT, Competitors and Industry Analysis

<https://marketpublishers.com/r/AF87EB7227CBEN.html>

Date: May 2025

Pages: 50

Price: US\$ 499.00 (Single User License)

ID: AF87EB7227CBEN

Abstracts

Alliance Fiber Optic Products Inc. 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 Alliance Fiber Optic Products Inc. and its competitors. This provides our Clients with a clear understanding of Alliance Fiber Optic Products Inc. position in the [Computers and Electronic Equipment](#) Industry.

The report contains detailed information about Alliance Fiber Optic Products Inc. 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 Alliance Fiber Optic Products Inc.. 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 Alliance Fiber Optic Products Inc. 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 Alliance Fiber Optic Products Inc. 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 Alliance Fiber Optic Products Inc. business.

About Alliance Fiber Optic Products Inc.

Alliance Fiber Optic Products, Inc. designs, manufactures, and markets a range of fiber optic components and integrated modules for communications equipment manufacturers and service providers in North America, Europe, and Asia. The company offers a range of products, including interconnect devices that are used to connect optical fibers and components, couplers and splitters that are used to divide and combine optical power, and dense wavelength division multiplexing (DWDM) devices that separate and combine multiple specific wavelengths.

Products

The company's connectivity product family provides a line of optical interconnect devices, couplers, and splitters, PLC (planar lightwave circuits) and related optical products, as well as customized integrated modules incorporating these devices. Its optical passive products include wavelength division multiplexing (WDM) and DWDM components and modules that utilize thin film filter technologies to separate optical signals, variable attenuators, optical switches, and other optical devices utilizing micro optic lensing technology, including integrated electro-optical modules incorporating these products.

Connectivity Products

The company's connectivity platform provides fundamental component support for these applications, as well as standard and custom value added integrated solutions.

Connectivity Modules: The company designs and packages its various components to provide integrated connectivity modules for its customers. Its integrated modules are designed to reduce its customers' system design requirements and implementation.

Optical Connectors, Adapters, and Cable Assemblies: Optical connectors and adapters are precision devices that connect fibers together. The company offers a range of connection products that support a range of fiber and fiber cable types. It provides its customers custom cable assemblies to serve in conjunction with its optical interconnection solutions at interface points in the optical communications network.

Fused and Planar Fiber Optical Splitters and Couplers: Fused and planar fiber optical splitters and couplers are branching devices that are used to split optical power from a single fiber, or set of fibers, into a different set of fibers. They are often used to distribute optical signals to multiple locations for processing.

Optical Tap Couplers and Ultra Low Polarization Dependent Loss Tap Couplers: Optical tap couplers are fused fiber branching devices that split off a portion of light to allow for optical monitoring and feedback. These devices are used in fiber amplifier power control. They are also utilized in transmission equipment for performance monitoring and control.

Amplifier WDM Couplers: Amplifier WDM couplers are used with specialized fibers to combine or separate specific wavelengths of light associated with standard telecommunications optical amplifier requirements.

Optical Fixed Attenuators: Optical fixed attenuators diminish the optical power within a given optical path without interference or reduction in optical signal quality.

Fused Fiber WDM Couplers: Fused fiber WDM couplers are used to combine and separate optical signals transmitted on different wavelengths. Fused fiber WDM couplers might also be used to add additional functionality to the network, such as network status monitoring.

Planar Lightwave Circuit Splitters: The company's optical splitters reduce insertion loss, or the power loss incurred when inserting components into an optical path. The company devices enable monitoring and management of optical networks.

Optical Passive Products

The company's filter-based products serve WDM and DWDM systems as principal passive elements that direct and manage various optical signal channels. The company's Optical Passive Products devices serve various system OEM customers needs for and next generation network equipment.

Filter WDMs: The company's thin film filter based WDMs are used to combine and separate optical signals. Its filter-based products allow for higher isolation and narrower wavelength separations than fused fiber technology. Its filter WDMs are designed for a range of

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. ALLIANCE FIBER OPTIC PRODUCTS INC. 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. ALLIANCE FIBER OPTIC PRODUCTS INC. 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. ALLIANCE FIBER OPTIC PRODUCTS INC. SWOT ANALYSIS

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

4. ALLIANCE FIBER OPTIC PRODUCTS INC. 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. ALLIANCE FIBER OPTIC PRODUCTS INC. COMPETITORS AND INDUSTRY ANALYSIS

- 5.1. Alliance Fiber Optic Products Inc. Direct Competitors
- 5.2. Comparison of Alliance Fiber Optic Products Inc. and Direct Competitors Financial Ratios
- 5.3. Comparison of Alliance Fiber Optic Products Inc. and Direct Competitors Stock Charts
- 5.4. Alliance Fiber Optic Products Inc. Industry Analysis
 - 5.4.1. Computers and Electronic Equipment Industry Snapshot
 - 5.4.2. Alliance Fiber Optic Products Inc. Industry Position Analysis

6. ALLIANCE FIBER OPTIC PRODUCTS INC. NEWS & EVENTS

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

7. ALLIANCE FIBER OPTIC PRODUCTS INC. EXPERTS REVIEW¹

- 7.1. Experts Consensus
- 7.2. Experts Revisions

8. ALLIANCE FIBER OPTIC PRODUCTS INC. ENHANCED SWOT ANALYSIS²

9. UNITED STATES PESTEL ANALYSIS²

- 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. ALLIANCE FIBER OPTIC PRODUCTS INC. IFE, EFE, IE MATRICES²

10.1. Internal Factor Evaluation Matrix

10.2. External Factor Evaluation Matrix

10.3. Internal External Matrix

11. ALLIANCE FIBER OPTIC PRODUCTS INC. PORTER FIVE FORCES ANALYSIS²

12. ALLIANCE FIBER OPTIC PRODUCTS INC. VRIO ANALYSIS²

APPENDIX: RATIO DEFINITIONS

LIST OF FIGURES

Alliance Fiber Optic Products Inc. 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

Alliance Fiber Optic Products Inc. 1-year Stock Charts

Alliance Fiber Optic Products Inc. 5-year Stock Charts

Alliance Fiber Optic Products Inc. vs. Main Indexes 1-year Stock Chart

Alliance Fiber Optic Products Inc. vs. Direct Competitors 1-year Stock Charts

Alliance Fiber Optic Products Inc. 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

Alliance Fiber Optic Products Inc. Key Facts
Profitability
Management Effectiveness
Income Statement Key Figures
Balance Sheet Key Figures
Cash Flow Statement Key Figures
Financial Performance Abbreviation Guide
Alliance Fiber Optic Products Inc. Key Executives
Alliance Fiber Optic Products Inc. Major Shareholders
Alliance Fiber Optic Products Inc. History
Alliance Fiber Optic Products Inc. Products
Revenues by Segment
Revenues by Region
Alliance Fiber Optic Products Inc. Offices and Representations
Alliance Fiber Optic Products Inc. 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
Alliance Fiber Optic Products Inc. Profitability Ratios
Margin Analysis Ratios
Asset Turnover Ratios
Credit Ratios
Long-Term Solvency Ratios
Financial Ratios Growth Over Prior Year
Alliance Fiber Optic Products Inc. Capital Market Snapshot
Alliance Fiber Optic Products Inc. 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
Computers and Electronic Equipment Industry Statistics

Alliance Fiber Optic Products Inc. 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
Alliance Fiber Optic Products Inc. Consensus Recommendations¹
Analyst Recommendation Summary¹
Price Target Summary¹
Experts Recommendation Trends¹
Revenue Estimates Analysis¹
Earnings Estimates Analysis¹
Historical Surprises¹
Revenue Estimates Trend¹
Earnings Estimates Trend¹
Revenue Revisions¹

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: Alliance Fiber Optic Products Inc. Fundamental Company Report Including Financial, SWOT, Competitors and Industry Analysis

Product link: <https://marketpublishers.com/r/AF87EB7227CBEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/AF87EB7227CBEN.html>