

Which state-owned enterprises produce optical modules



Article Overview

In China, major state-owned enterprises producing optical modules include Huawei, Accelink Technologies, Hisense Broadband, and InnoLight Technology, often supported by government procurement and national broadband initiatives.

Key State-Owned Optical Module Manufacturers

Huawei – While primarily a private company, Huawei has significant government ties and is heavily involved in China's national broadband and 5G infrastructure projects, producing a wide range of optical modules including coherent DWDM and pluggable transceivers for metropolitan and long-haul networks . Accelink Technologies – A Chinese optical module manufacturer with strong government backing, Accelink produces modules for telecom networks and benefits from state procurement preferences, particularly for domestic broadband expansion . Hisense Broadband – Another Chinese SOE-affiliated company, Hisense Broadband manufactures optical modules for fiber-to-the-home (FTTH) networks and other broadband infrastructure projects, supported by government initiatives . InnoLight Technology – Ranked among the top global optical module suppliers, InnoLight is a Chinese company producing high-speed optical transceivers and modules, often participating in state-led network deployments . Source Photonics – While partially privately held, Source Photonics has equity participation from Chinese state-affiliated entities, making it effectively a state-supported manufacturer in the optical module sector .

Role of State-Owned Enterprises...

Article Content

Sep 23, 2025

Top 28 Optical Communication Systems Companies

Top 28 Optical Communication Systems Companies 1. Acacia Website: acacia-inc
Ownership type: Corporate Headquarters:

Apr 10, 2026

Top 10 Optical Module Brand & Manufacturers

Find the Top 10 Optical Module brand, manufacturers, and exporters. Get the contact details and addresses of companies producing

Jun 12, 2026

Global Coherent Optical Module Market Size, Growth Trends, Industry ...

Enterprises and government agencies utilize coherent optical modules primarily for secure, high-capacity connectivity

Nov 14, 2025

Top Optical Transceiver Manufacturers List (2024)

InnoLight offers a complete line of optical modules for 100G, 200G, 400G, and 800G

May 15, 2026

Which publicly traded companies manufacture optical chips for optical ...

Optical Device & Material Companies (Supporting Layer) This category provides fundamental materials and single

Mar 06, 2026

Optical Modules Market Research Report 2034

China alone accounted for the lion's share of regional demand, with state-owned carriers China Mobile, China Telecom, and China

May 22, 2026

Top Companies in the Optoelectronics | Industry 2026

The top companies in the optoelectronics industry in 2026, including leading manufacturers of LEDs, image sensors,

Jun 30, 2026

10 companies in the optical transceiver industry chain 2024

To help you choose the best partner, this article will analyze and introduce 10 companies in the optical transceiver

May 25, 2026

Nokia expands manufacturing in U.S. to fiber broadband optical modules ...

Partnering with Fabrinet, a global manufacturer of highly precise optical products, Nokia will produce multi-rate optical

Apr 05, 2026

Top 21 Fiber Optics Manufacturing Companies

Top 21 Fiber Optics Manufacturing Companies 1. Afl Website: aflglobal Ownership type: Corporate Headquarters: Duncan,

Nov 12, 2025

Inven 2026

Top 24 Optical Materials Companies 1. Edmund Optics Website: edmundoptics Ownership type: Private Headquarters:

Apr 28, 2026

Top 10 Optical Module Manufacturers' Annual Reports ...

The only domestic company simultaneously possessing mass production capabilities for a full range of high-speed

Feb 10, 2026

From optical modules to chips: China's tech supply chains sustain ...

Huagong Tech, an optical module manufacturer based in central China's Wuhan, launched the world's first 12.8-terabit

Dec 21, 2025

Optical Transceiver Companies

Its pluggable optics innovation, investment, and expertise help reduce the complexity of optical transceiver modules. Its optical

Nov 09, 2025

World's Top 50 Companies in Optoelectronics in 2025: Statistics

French company ICON Photonics creates solutions for rapid optical communication. Using a monolithic on-chip layer that facilitates

Sep 20, 2025

Analysis of China's Optical Module Domestic Production Trend: Policy ...

Which Chinese companies are leaders in optical module production? Companies like InnoLight, Sunic, and Accelink

Feb 28, 2026

Chinese Optical Modules Own 7 of the Top 10 Seats. So Why Are

Chinese optical module companies have been moving production to Southeast Asia for some time. The direct trigger

May 14, 2026

Understanding Optics Module Trends and Growth Dynamics

Optics Module demand is primarily driven by data centers, telecommunications (5G infrastructure), and enterprise

Dec 19, 2025

Optical Module Industry Statistics 2026

China accounts for over 70% of global optical module manufacturing, with Shenzhen and Suzhou as major production

Dec 07, 2025

Optical Transceiver Market Size, Share, Trends | Forecast

The global optical transceiver market size is projected to grow from \$17.15 billion in 2026 to \$46.12 billion by 2034,

Jul 25, 2025

LightCounting :: The TOP10 Transceiver Suppliers for 2024

Sales of publicly traded manufacturers of optical components and modules reached just \$8.9 billion in 2021. The net income of the

Mar 03, 2026

Deep Dive: Optical Module Market

Today, I'm excited to share an in-depth analysis of the global optical module market, an industry I find particularly

Nov 01, 2025

Top 10 Global Optical Modules in 2023: Chinese Manufacturers

Recently, LightCounting, a market research institution in the optical communication industry, released the latest version

Jul 04, 2026

Inven 2026

Top 24 Optoelectronic Devices Companies 1. OSI Optoelectronics Website: osioptoelectronics Ownership type: Private

Sep 21, 2025

Optical Modules Market Size, Growth Trends & Forecast

The Optical Modules Market encompasses the design, manufacturing, and deployment of compact, high-performance

Jun 27, 2026

Government support and state enterprises in industrial sectors

Enterprises owned, -invested, -controlled, or -influenced by the state are playing a growing role in global supply chains and capital

Aug 22, 2025

Top 10 Optical Module Brand & Manufacturers

Wuxi Dekeli Optoelectronic Technology Co., Ltd., formerly known as Wuxi Zhongxing Optoelectronic Technology Co., Ltd., is a high

Jan 07, 2026

Optical Component Startup Tracker

The number of venture-backed optical component startups has exploded - the Optical Component Start-Up Tracker

Contact Us

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