

Does Luxshare Precision make optical modules



Overview

Luxshare is developing an integrated copper, optical, and thermal solution. 224G high-speed cables and 800G silicon photonic modules are already in mass production, and 1. Luxshare-Tech collaborates with industry's leading optoelectronic ICs to develop optical interconnect products based on silicon photonic engine technology, providing end-to-end support and services for next-generation wireless communications, data centers, cloud computing, HPC and more. Our optical. Established on May 24, 2004, Luxshare Precision successfully listed on the ChiNext Board of Shenzhen Stock Exchange on September 15, 2010 (stock code: 002475). 68 billion, outpacing the company's overall 23. The company aims to double its liquid cooling business profits this year, and. Luxshare-Tech unveiled a portfolio of optical and copper interconnect solutions at OFC 2025, including 1. 6T and 800G transceivers, advanced DACs, and PCIe Gen7-ready interconnects aimed at enabling scalable, low-latency, and high-throughput networking infrastructure.



Article Content

May 30, 2026

POET and Luxshare Tech Expand Product Offerings for Artificial ...

Selected POET optical engines will be integrated into existing Luxshare Tech products that are already on the market. Along with the 800G 2xFR4 OSFP module, Luxshare Tech is developing a series of

Apr 04, 2026

Luxshare-Tech Reshaping the Future with CPO & CPC

Our CPO technology completely subverts the traditional pluggable optical module architecture by co-packaging the optical engine and the switching chip, achieving a leapfrog breakthrough of...

Oct 17, 2025

Luxshare-TECH Preview for OFC 2024: Optical Interconnect Products ...

Highlights: Luxshare-TECH will showcase its latest AI and data center optical interconnect products and solutions at OFC 2024. The company's 400G QSFP-DD DR4...

May 19, 2026

POET, Luxshare expand offerings for AI

The additional products will include POET's transmit and receive optical engines for Luxshare's 400G and 800G pluggable transceivers for single mode fibre applications. These state-of

Jun 25, 2026

China's Luxshare Precision Industry will make AR

Wang said the partnership with Apple in making the cutting-edge product is a recognition of Luxshare Precision Industry's manufacturing prowess.

Oct 25, 2025

Luxshare

Luxshare Precision Industry Co. Ltd. (also known as Luxshare-ICT) is a Chinese electronic components manufacturer, headquartered in Bao'an, Shenzhen, Guangdong.

May 16, 2026

The Ultimate Review Of Luxshare ICT And Statistics

At the same time, Luxshare Precision has always carried out an integrated layout of "components, modules and complete sets" around the entire

Jul 06, 2025

Optical Interconnect Products and Solutions

Our portfolio includes DPO (fully retimed), low-power LRO (Linear-Receive Optics), and LPO (Linear-drive Pluggable Optics) models — enabling clear architectural

Apr 28, 2026

Luxshare-Making the World a Better Place by

Luxshare products are widely used in consumer electronics, communications and data centers, automotive electronics and medical fields. With a complete global

Apr 23, 2026

Luxshare Precision! From Foxconn's OEM to a tech upstart ...

The company is leading the industry in areas such as high-speed copper cables and liquid cooling systems, and has even pre-developed 448G cables and 5-nanometer optical modules.

May 16, 2026

About Us-Luxshare

Building an Intelligent World of the Internet of Everything Established on May 24, 2004, Luxshare Precision successfully listed on the ChiNext Board of Shenzhen

Nov 03, 2025

Apple taps Chinese contract manufacturer Luxshare, six

Chinese electronics contract manufacturer Luxshare Precision Industry Co, a major supplier of AirPods for Apple that has also won iPhone 15

Sep 17, 2025

Luxshare Precision Company Profile

Luxshare Precision has 5 employees across 10 locations and ¥326.77 b in annual revenue in FY 2025. See insights on Luxshare Precision including office locations, competitors,

Sep 23, 2025

Luxshare-Tech Showcases Full-Stack 1.6T and 800G

Among the key highlights is Luxshare-Tech's 1.6T OSFP DR8 optical transceiver built on silicon photonics. This module delivers high-bandwidth

Dec 31, 2025

Data Center Solution Provider

Luxshare-Tech is a specialized subsidiary of Luxshare Precision (Luxshare-ICT), giving customers the best of both worlds: focused data center expertise backed

Apr 16, 2026

Luxshare's Ascent: From Foxconn Apprentice to AI

Explore the remarkable journey of Luxshare Precision, founded by a former Foxconn worker, as it transforms into a global manufacturing giant

Jan 04, 2026

POET and Luxshare Tech Expand Product Offerings for Artificial ...

These state-of-the-art transceivers will combine POET's industry-leading 100G/lane and 200G/lane optical engines with Luxshare Tech's advanced optical module designs. The optical modules will be

Dec 22, 2025

About Us-Luxshare

The Company is committed to providing integrated intelligent solutions, parts, modules and systems for enterprise communication products (high-speed

Apr 20, 2026

Consumer Electronics-Luxshare

Consumer Electronics Adopt the latest Qi2.0 module + C962 module, and match with 5W wireless charging to meet the charging requirements of various equipment

Jun 02, 2026

How Does Luxshare Precision Industry Company Work?

Luxshare Precision is a top-tier interconnect and module supplier with a strong China and Vietnam manufacturing footprint and expanding India presence, supporting global OEMs.

Jan 12, 2026

OpenAI taps iPhone assembler Luxshare for consumer

OpenAI has struck a deal with Apple's manufacturing partner Luxshare to produce its first consumer device, a pocket-sized AI-native gadget.

Oct 09, 2025

Apple-supplier Luxshare shares pop 10% on report of OpenAI ...

Luxshare saw its shares jump about 10% following a report that the Chinese device assembler had signed a deal with OpenAI to produce a consumer AI device.

Feb 23, 2026

Optical Transceivers

Our optical modules feature traditional DPO, low-power LRO, LPO, and Active Loopback designs for testing, and support data rates from 10G up to 1.6T across a wide range of package types.

Apr 29, 2026

How Does Luxshare Precision Industry Company Work?

Luxshare monetizes through high-volume precision manufacturing, rapid NPI for tier-1 clients, vertical integration across connectors, camera modules, haptics and EMS/ODM, and growing

Dec 26, 2025

Luxshare Precision ([t /Dru1kRh7vZ](#)) released its 2025 Annual ...

This combination of strong segment growth and clear product progress suggests improving order visibility and a potential ramp in volume for POET's optical engine business as

Apr 24, 2026

POET, Luxshare expand offerings for AI

The optical modules will be manufactured and sold globally by Luxshare Tech. Selected POET optical engines will be integrated into existing Luxshare Tech products that are already on the

Jan 02, 2026

Optical Interconnect Products and Solutions

Luxshare-Tech optical interconnect products and solutions meet the high reliability, low power, low maintenance and high performance needs of data centers.

Contact Us

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