

Mauritius Fiber Optic Cable Junction Box Processing Plant



Article Overview

Mauritius hosts advanced fiber optic manufacturing and processing facilities, including Aksh Technologies (Mauritius) Limited, Electrum, and Photonics Ltd, supporting FTTH networks and national connectivity projects.

Key Manufacturing Facilities

Aksh Technologies (Mauritius) Limited (ATML) is a wholly owned subsidiary of Aksh Optifibre Limited, established in 2017. The facility manufactures optical fiber cables and provides marketing and technical support both domestically and internationally. ATML focuses on delivering high-quality fiber solutions, including junction boxes and cable assemblies, to support Mauritius' growing digital and telecommunications infrastructure . Electrum operates a local facility producing a wide range of fiber optic cables, connectors, patch cords, and closures. Their plant ensures high-performance, long-distance data transmission and supports next-generation networks such as 5G. Electrum's solutions are deployed by telecom operators, government bodies, and enterprises across Mauritius, providing scalable and reliable connectivity . Photonics Ltd specializes in passive FTTH products and last-mile fiber solutions, including factory-terminated aerial drop cables suitable for harsh environments. Their manufacturing plant serves Mauritius, the Indian Ocean Islands, and the Eastern Seaboard of Africa, offering technical consultancy and installation support for domestic ICT companies .

Role in Network Infrastructure...

Article Content

Dec 07, 2025

T3 subsea fiber cable lands in Mauritius

Mauritius Telecom has landed the T3 subsea fiber cable in Mauritius. The Mauritius-to-South Africa cable landed at a

Jan 06, 2026

About-us

OUR PROCESS Extensively trained by a team of UK fibre optic experts, our 50 strong local workforce, have all matured into highly

Jul 24, 2026

Manufacture & Supply of Fiber Solutions

Electrum is a trusted manufacturer of fiber optic solutions in partnership with ATML. We offer a complete range of cables,

Jul 18, 2026

How Electrum Delivered 50,000+ Custom Last-Mile Fiber Cables for a ...

Combining Technical Precision, Environmental Resilience, and Scalable Last-Mile Innovation Electrum, in close collaboration with

Feb 20, 2026

Teleconvergence - Infosystems Mauritius Ltd

Completed the commissioning of services related to connectivity of orange shops across the island with fiber optics.

Oct 27, 2025

Fiber Box - MSL Dahua Mauritius

Fiber Box MJ-1009 Fiber Connection Box with waterproof boot, 3 Inputs, for Outdoor use Rs 1,000 + VAT Category: Fiber Box,

Feb 11, 2026

Mauritius Mobile Fiber Optic Cable Junction Box

Manufacture & Supply of Fiber Solutions We manufacture fiber cables, connectors, patch cords, closures, and source other critical

May 04, 2026

Fiber Optic Cable Factory in Mauritius

We are specialised in the manufacturing of both fibre optic last mile FTTH solutions and copper cable assemblies. Photonics also

Jul 30, 2025

Fiber Optic Assemblies and Components | Optical Fiber Packaging

OFP has over 30 years of experience with specialty fiber optic connectors, feedthroughs, assemblies, components, and more.

Nov 28, 2025

Industrial policy and strategic plan for Mauritius (2020-2025)

The industrial policy development process comprised two field missions to Mauritius, as well as extensive data analysis, and the

Oct 25, 2025

Fiber Optic Cable Factory in Mauritius

We manufacture fiber cables, connectors, patch cords, closures, and source other critical accessories used in FTTH, enterprise

Jul 14, 2026

LIST OF CONDITIONS FOR PROPOSED LAYING OF METISS SUBMARINE FIBRE OPTIC ...

The terms and conditions attached to the clearance from the Department of Continental Shelf, Maritime Zones Administration and

Dec 02, 2025

Mauritius Fiber Optic Connector Manufacturer

Fiber Optical Cable Suppliers from Mauritius Find Economical Suppliers of Fiber Optical Cable: 9 Manufacturers in Mauritius based

Oct 30, 2025

Mauritius Telecom connects Mauritius to South Africa through the T3 ...

The demand for broadband connectivity is accelerating across Africa. In Mauritius, the incumbent operator Mauritius Telecom is

Oct 19, 2025

Ministry of Technology, Communication and Innovation

With a view to increase substantially international connectivity and Internet bandwidth, improve resiliency and route diversity,

Mar 01, 2026

Mauritius Fiber Optic Cable Market (2025-2031) | Revenue & Forecast

Mauritius Fiber Optic Cable Market Size Growth Rate The Mauritius Fiber Optic Cable Market is projected to witness mixed growth

May 10, 2026

Providing Mauritius with a national optical fiber

CEB FiberNET is a wholly owned subsidiary of the Central Electricity Board incorporated in October 2016.

Nov 01, 2025

About-us

Located at Bon Air Road, Triolet, Mauritius and housed in two state of the art manufacturing facilities, Photonics is a specialist

Sep 05, 2025

Subsea cable T3 lands in Mauritius

Mauritius Telecom, the largest Internet service provider and cellular service distributor in Mauritius, announced on Friday, March 24,

Apr 29, 2026

CEB FiberNet taps ECI for fiber backbone enhancements in Mauritius

CEB FiberNet Co. Ltd., a subsidiary of the Central Electricity Board in Mauritius, has chosen ECI to help the service provider

Jul 09, 2026

Mauritius-Rodrigues Submarine Cable

The Mauritius-Rodrigues Submarine Cable (MARS) is the first optical fiber submarine communications cable linking Mauritius to

Sep 04, 2025

Guide to Import

The Mauritius Chamber of Commerce and Industry serves and promotes the interest of the business community. The

Aug 03, 2025

Our optical fibre network | CEB Fibernet

Our optical fibre network spans over 300 km with a harmonized low latency transport network built on a

Apr 06, 2026

Aksh OptiFibre Ltd. :: Aksh OptiFibre Ltd. :: Subsidiary

Aksh Technologies (Mauritius) Limited : Incorporated in 2017, ATML is a wholly owned subsidiary of Aksh Optifibre Limited, is not

Jun 02, 2026

ECI Selected by CEB FiberNet to Design and Deploy Enhanced Fiber-optic ...

We are honored to work with CEB FiberNet in its growth mission to bring network access to everyone in Mauritius,

Aug 21, 2025

Manufacture & Supply of Fiber Solutions

We manufacture fiber cables, connectors, patch cords, closures, and source other critical accessories used

Contact Us

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