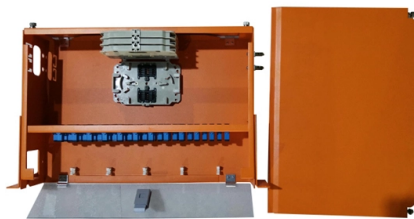


Palau Optical Cable Equipment Parameters



Overview

The Palau Spur has an initial design capacity of 500 Gigabits per second (Gbps), using NEC's state-of-the-art 100Gbps technology. Palau Cable 2 (PC2) is a subsea cable of approximately 110km to connect the Palau Republic with a large-capacity submarine optical cable that connects Southeast Asia and the U. mainland (Echo subsea cable system). The sole shareholder of BSCC is the Government of Palau, and. pan and United States Governments to construct Palau's second undersea cable. The submarine cable branch system will be a dedicated branch off the proposed ECHO cable network, which will pass within 200 kilometres of Palau, building on the bandwidth capacity a education, as well as opportunities. The Belau Submarine Cable Corporation hereby requests you to submit a quotation for the following design works: Belau Submarine Cable Corporation (BSCC) is planning the establishment of a Fibre Optic Cable to extend submarine cable capacity from the Ngaremlengui Cable Landing Station to BSCC Airai. Koror, Republic of Palau, 8 December 2017 – Belau Submarine Cable Corporation (BSCC; Republic of Palau) and NEC Corporation (NEC; TSE: 6701) announced today that the construction of a new submarine cable linking the Republic of Palau has been completed and is now ready for commercial service. The. Market Forecast By Structure (Ethernet Passive Optical Network (EPON) Equipment, Gigabit Passive Optical Network (GPON) Equipment), By Component (Wavelength Division Multiplexer/De-Multiplexer, Optical Filters, Optical Power Splitters, Optical Cables, Optical Line Terminal (OLT), Optical Network.

Article Content

Feb 01, 2026

About — Belau Submarine Cable Corporation

Belau Submarine Cable Corporation (BSCC) was established as a state-owned enterprise (SOE) by RPPL 9-47 (BSCC Act) on 21st September 2015, to procure, operate, and manage a submarine fiber ...

Jun 08, 2026

Expanding digital connectivity in Palau via a submarine cable ...

pan and United States Governments to construct Palau's second undersea cable. The submarine cable branch system will be a dedicated branch off the proposed ECHO cable network, which will pass ...

Dec 29, 2025

Belau Submarine Cable Corporation

The Belau Submarine Cable Corporation is a state-owned public corporation that will procure, own and manage a submarine fiber optic cable for the Republic of Palau.

Aug 15, 2025

Our History: Submarine Systems: Networking: Products | NEC

The Palau Spur has an initial design capacity of 500 Gigabits per second (Gbps), using NEC's state-of-the-art 100Gbps technology. The new submarine cable will connect the Republic of ...

Mar 30, 2026

Palau Passive Optical Network (PON) Equipment Market (2025-2031 ...

Historical Data and Forecast of Palau Passive Optical Network (PON) Equipment Market Revenues & Volume By Optical Network Terminal (ONT) for the Period 2021-2031

Jan 15, 2026

NEC Signs Supply Contract with BSCC for Palau Cable 2 Project

Japan-based NEC has signed a supply contract with Indonesian National Submarine Cable Utility, BSCC (Belau Submarine Cable Corporation). NEC will supply optical transmission ...

May 12, 2026

NEC concludes contract to supply the Palau Cable 2 (PC2) optical ...

PC2, with a total length of approximately 110km, will connect Palau with a large-capacity submarine optical cable that connects Southeast Asia and the U.S. mainland. This cable is ...

May 05, 2026

Palau Cable 1

The Palau Cable 1 (PC1) is the first international submarine cable connecting Palau, ready for service in 2017. The PC1 cable stretches about 200km connecting Palau to a branching unit of the SEA-US cable.

Aug 27, 2025

Palau Cable 2 (PC2)

Palau Cable 2 (PC2) is a subsea cable of approximately 110km to connect the Palau Republic with a large-capacity submarine optical cable that connects Southeast Asia and the U.S. ...

Sep 02, 2025

170825 Palau Extension Cable for CAP Network Design RFP final

The cable is required to be a minimum of 24 fibre cores and is to be designed for high availability and security. Accordingly, BSCC expects the new cable to be buried, minimising the use of any Aerial ...

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://ntmmgroup.co.za>

Email: sales@ntmmgroup.co.za

Phone: +27 82 471 2596

Address: Unit 7, Optic Park, 24 High-Tech Lane, Century City, Cape Town, 7441, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

