

# New Zealand high-speed optical connection low noise



## Overview

Hyperfibre is the next generation of fibre technology and offers speeds never experienced before in New Zealand. Whether at home or work, if you're churning through data and require the ultimate in ultra-smooth, high-capacity and low-latency broadband, you need Hyperfibre. Step up to the next. The benefits of Ultra-Fast Broadband are wide-reaching and help New Zealanders to not only engage in business, trade and tourism but has also been essential to support home education, social connection as well as business productivity over the last few years. With low latency, it's ideal not just for gaming, but for busy households where multiple people are streaming, working, video. Transfer your broadband connection to your new home at no extra cost. Was this page useful?

2degrees now offers Hyperfibre at speeds of up to 4Gbps allowing multiple users to stream 4k video, enjoy low latency gaming and upload large files easily.



## Article Content

Fiber solutions for New Zealand networks | Hexatronic

We deliver complete fiber optic systems paving the way for future connectivity in New Zealand. And the best part - we pair our solutions with support and training to

Broadband Providers | Ultra-Fast Broadband NZ

Broadband Providers There are two key layers of broadband providers for the Government's Ultra-Fast Broadband (UFB) initiative:

Fibre Max. Our fastest broadband. Perfect for Gaming.

For details on the latest average peak time speeds for Fibre Max please see our internet plans page. For an independent view of providers and speeds, see the

10 Best Internet Providers in New Zealand (2023)

Wireless Nation offers high speeds and reliable broadband to most New Zealand areas. Whether you're in an urban centre like Auckland CBD, or the remote

What is Fiber Broadband? Complete Guide 2025 | Speeds, Benefits ...

Fiber broadband is ultra-fast internet that uses fiber optic cables to transmit data as light signals. It offers speeds up to 900+ Mbps in New Zealand and is more reliable than traditional copper-based

Hyperfibre Plans | Fibre Broadband | 2degrees

2degrees now offers Hyperfibre at speeds of up to 4Gbps allowing multiple users to stream 4k video, enjoy low latency gaming and upload large files easily.

Fibre | National Infrastructure Funding and Financing | New Zealand

We celebrated the completion of New Zealand's world leading, UFB fibre optic network on time and under budget to reach 87 percent of population. The UFB roll out was completed in December 2022,

Measuring Broadband New Zealand

ADSL Remains suitable for traditional services like web browsing, email, and basic video streaming, particularly when there's only one person using the connection. Due to physical limitations, the

Hyperfibre

With plenty of capacity and incredibly low latency, Hyperfibre can future-proof your home and business by keeping up with everyone's ever-growing data needs.

Optical & Toslink Cables | Soundlab | HiFi | Auckland | New Zealand | NZ

Perfect for use with soundbars, subwoofers, and various A/V components, Forest Optical features a polished low-dispersion, high-purity fiber to minimize timing errors, improve bandwidth,

[Compare Fibre & Wireless Broadband Plans in NZ | Canstar](#)

In New Zealand, fibre broadband is the most popular type of internet plan. And the current standard, 300/100 (300Mbps

[Sound at the Speed of Light](#)

Use optical TOSLINK connections for unparalleled audio fidelity TOSLINK (from the words Toshiba Link) is an optical fibre connection system commonly used for

[Home HyperFibre Broadband Plans | Voyager](#)

You can kiss goodbye to the days of buffering and freezing, our broadband plans deliver ultra-fast internet across New Zealand, perfect for homes with multiple

[Auckland Fibre | Broadband Compare](#)

Fibre Broadband is rolling out across New Zealand under the government's Ultra-Fast Broadband (UFB) plan. 87% of New Zealanders will be able to access fibre

[Hybrid Fibre Coaxial | UCG New Zealand](#)

A hybrid fibre coaxial network is a common telecommunications network that combines both optical fibre and copper cables (coaxial).

[Ultimate Gaming Internet Setup Guide 2025 | NZ Performance](#)

Complete gaming internet guide for New Zealand 2025. Optimize latency, choose best gaming broadband providers, router setup, network optimization for competitive gaming performance.

[Hyperfibre Plans NZ | Zeronet](#)

Discover the next generation of internet connectivity with Hyperfibre from Zeronet. Enjoy unparalleled speeds, seamless browsing, streaming and gaming. Upgrade

[What is a good internet speed in NZ? \(and how to](#)

High speed broadband is now the norm across New Zealand, thanks largely to widespread adoption of the Fibre broadband (UFB) that has been rolled

[Hyperfibre](#)

Hyperfibre is the next generation of fibre technology and offers speeds never experienced before in New Zealand. Whether at home or work, if you're churning

[Best Broadband in New Zealand 2025 | Top Internet Providers Ranked](#)

Best broadband providers in New Zealand ranked by speed, value, and reliability. Compare top fiber, ADSL, and 5G home broadband plans from Spark, Vodafone, 2degrees & more.

Best New Zealand Mobile Networks

Check the best New Zealand mobile networks: 2degrees, Spark, One NZ. 5G, games & video loading speed, coverage, and price comparison.

Fibre Optics Cable: A Complete Guide | RS New Zealand

Read this guide for all you need to know about fibre optic cables, including how they work, their uses, advantages, and various types available.

New Zealand fibre speeds now average 400 Mbps

Customers on New Zealand's fibre broadband network are now seeing average speeds of 405 Mbps. That's up 7 Mbps on the previous quarter and 128 Mbps higher than six months earlier.

Hyperfibre - Top Fibre Broadband Internet Provider in NZ - ASH Net

Hyperfibre is the essence of a smooth online experience, with speeds up to 40 times quicker than the average New Zealand broadband connection.

1m TOSLINK Fibre Optic Audio Cable

When a high quality, interference free audio signal is required use toslink fibre optic cables. Suitable for home theatre audio setups. - Supports...

Hyperfibre Plans NZ | Zeronet

Hyperfibre is the fastest internet you can get in New Zealand. It offers some of the fastest internet speeds available anywhere in the world. It also has low latency.

## Contact Us

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

Website: <https://charratcommunication.fr>

Email: [sales@charratcommunication.fr](mailto:sales@charratcommunication.fr)

Phone: +33 1 42 68 93 17

Address: 15 Rue de la Paix, 75002 Paris, France

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

