

What You Should Know About

# Fiber Optic Cables

Fibre optic cable is a sophisticated network connection that provides significantly improved bandwidth and data-carrying capabilities.

At 1 Gbps, fiber optic connection speeds are around **20 times quicker** than traditional cables.

## Cost-Effective

Fiber can cost over **10 times more per megabit per second** than copper, as it can carry significantly more data at once.

Another cost-cutting benefit is higher productivity and less wait time due to quick upload and download connectivity.

## No Throttling

During peak hours, your ISP may reduce your cable speed from **100 Mbps to 20 Mbps or lower** to limit their service.

Fibre optic internet is less susceptible to overload, as it doesn't throttle, providing symmetric speed.

## Weatherproof

Fiber-optic cables are often used for huge undersea projects as they're made of fiberglass, making them extremely water-resistant.

Additionally, they're far less vulnerable to interference, so you won't have to worry about storms interfering with the signals.

If you're looking for high-quality fiber optic cables, visit us at [www.fiber-mart.com](http://www.fiber-mart.com)

