



Professional Grade Networking Conversion









LAN Networking

WAN Networking

Broadcast Applications

Security Applications

Single Mode Media Conversion For Long Haul Fibre Connectivity

## Looking to add long haul single-mode fibre connectivity to your LAN or WAN deployment?

The new **INSIXTMC1000SC-S** is a self contained and compact fibre optic media converter for use with single-mode fibre with a long haul distance of up to 20Km\*

Using state of the art class-1 laser allows both exceptional fibre range over gigabit (1000BaseLX) with simple media conversion to your existing copper-based 1000BaseTX network.

Supporting multiple single-mode fibre types in common use today, and most generations of copper cabling including UTP and STP. Complete network activity and health can be seen by a series of on-board LEDs, of which the device is completely Plug n' Play.

Totally reliable on long term, 24/7 service, passively cooled with a supplied low power external power adapter, the INSIXTMC1000SC-S is ideal for all your single-mode fibre applications.

## specifications:

Compact, Single mode (1000BaseLX) Converter - SC

Converters to 1000BaseTX (Gigabit) instantly

Supports long-haul single mode fibre up to 20Km\*

Supports - 8.3/125, 8.7/125, 9/125 & 10/125 fibre

Class-1 laser working at 1310nm up to 1.25Gbps

Supports CAT5, CAT5e, CAT6 copper cabling

Status LED for complete networking health

Robust, alloy enclosure with passive cooling

Dimensions: 26mm x 71mm x 94mm (approx)





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