

Fiber Optic Cable - 10 Gb Aqua - Multimode Duplex 50/125 - LSZH - ST/ST - 1 m

Product ID: A50FBSTST1



Perfect for fiber cable runs between multiple backbone switches, hubs and routers as well as higher end networking equipment, this high speed 10 Gigabit Multimode Duplex Fiber Cable is terminated with ST connectors on both ends, and is composed of 50/125 micron OM3 aqua fiber to deliver reliable data transfers at blinding speeds.

Suited for a broad range of environments, A50FBSTST1 is housed in a flame retardant, LSZH (Low-Smoke, Zero-Halogen) cable jacket, taking safety to a new level by ensuring minimal smoke, toxicity and corrosion in the event of a fire – making it the best choice for a wide range of environments, including industrial settings, central offices and schools, as well as residential settings where building codes are a consideration.

Certifications, Reports and Compatibility

Applications

- Used in 10 Gigabit high speed network environments
- Telecommunication / Data communication
- Broadband systems
- Ideal solution for data applications requiring high speed data transmission

Features

- Designed to be used in 10 Gb Ethernet applications
- Attenuation loss meets or exceeds industry standards



• A solution that is cost effective and supports longer distances

• A more durable cable design

Hardware

Warranty Lifetime

Fire Rating LSZH Rated (Low Smoke Zero Halogen)

Fiber Size 50/125

Performance

Maximum Data Transfer

Rate

100Gbps

Cable Rating 10Gbps / 40Gbps / 100Gbps

Fiber Classification OM3

Type Multi Mode

Wavelength 850nm

Connector(s)

Connector A Fiber Optic ST Duplex

Connector B Fiber Optic ST Duplex

Environmental

Operating Temperature -20C to 60C (-4F to 140F)

Storage Temperature -20C to 60C (-4F to 140F)

Humidity 0~90% RH

Physical Characteristics

Color Aqua

Cable Length 39.4 in [100 cm]

Diameter 3mm

Product Length 39.4 in [100 cm]

Packaging Information



Package Length 8.0 in [20.3 cm]

Package Width 0.8 in [20 mm]

Package Height 8.7 in [22 cm]

Shipping (Package)

Weight

1.4 oz [40 g]

What's in the

Box

Included in Package 1m 10 Gb Aqua Multimode 50/125 Duplex LSZH Fiber Patch Cable ST

- ST

^{*}Product appearance and specifications are subject to change without notice.