

Cat6 Patch Cable - Shielded (SFTP) - 2 m, Blue

**Product ID:** N6SPAT2MBL



This 2-meter Cat6 cable meets or exceeds all Category 6 cable specifications to ensure reliable Gigabit network connections. The cable is shielded to protect your network against electromagnetic interference (EMI/RFI) and system noise, providing the perfect solution for fast and safe network connections.

Constructed with 100% copper and foil-shielded twisted-pair wiring, this cable delivers high-quality performance. It's designed to keep the data signals traveling through your network free from interference, so it's perfect in environments that are prone to large amounts of EMI.

The 50-micron gold connectors deliver optimum conductivity and eliminate signal loss due to oxidation or corrosion.

For easier cable runs, the snagless connectors protect the RJ45 clips during installation, making them less likely to snag or break. This ensures a sturdy connection by preventing the cable from becoming loose from the port.

Plus, the moulded boots offer strain relief that stops the RJ45 connector termination points from bending at sharp angles, which reduces the risk of damage to the cable that could decrease network performance.

The N6SPAT2MBL is backed by StarTech.com's lifetime warranty for guaranteed reliability.

## **Certifications, Reports and Compatibility**

### **Applications**

- Connect PoE-enabled devices to Gigabit networks
- Connect between computers, hubs, switches, print servers and patch panels
- Connect a workstation to an RJ45 wall outlet

- Deliver data, voice and video over Gigabit networks

## Features

- Protect your data against noise and EMI/RFI interference
- Prevent cable damage with moulded RJ45 connectors that also offer strain relief
- Create secured connections with snagless clips that protect the connectors during installation

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### Hardware

Warranty	Lifetime
Number of Conductors	4 Pair SFTP
Cable Jacket Material	PVC - Polyvinyl Chloride
Fire Rating	CMG Rated (General Purpose)
Cable Type	Shielded Snag-less
Wiring Standard	TIA/EIA-568-B.1-2001 T568B

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### Performance

Cable Rating	CAT6 - 500 MHz
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### Connector(s)

Connector A	RJ-45
Connector B	RJ-45

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### Environmental

Operating Temperature	0 to 50 C
Storage Temperature	-20 to 60 C
Humidity	0-95 %

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### Physical Characteristics

Color	Blue
Wire Gauge	26 AWG (0.404 mm)
Conductor Type	Stranded Copper



Cable Length	6.6 ft [2 m]
Product Length	6.6 ft [2.0 m]
Product Width	0.0 in [0.0 mm]
Product Height	0.0 in [0.0 mm]
Weight of Product	2.8 oz [80.0 g]

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**Packaging Information**

Package Quantity	1
Package Length	8.7 in [22.0 cm]
Package Width	7.9 in [20.0 cm]
Package Height	0.9 in [22.0 mm]
Shipping (Package) Weight	3.2 oz [91.0 g]

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**What's in the Box**

Included in Package	2m Blue Cat6 Shielded (SFTP) Patch Cable
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***\*Product appearance and specifications are subject to change without notice.***

