

## Cat6 Patch Cable - Shielded (SFTP) - 0.5 m, Black Product ID: N6SPAT50CMBK



This 0.5-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 N6SPAT50CMBK 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

Hardware	Warranty	90 Days
	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
Performance	Cable Rating	CAT6 - 500 MHz
Connector(s)	Connector A	RJ-45
	Connector B	RJ-45
Environmental	Operating Temperature	0 to 50 C
	Storage Temperature	-20 to 60 C
	Humidity	0-95 %
Physical Characteristics	Color	Black
	Wire Gauge	26 AWG (0.404 mm)
	Conductor Type	Stranded Copper
	Cable Length	19.7 in [5 cm]
	Product Length	19.7 in [5.0 cm]
	Product Width	0.0 in [0.000 mm]
	Product Height	0.0 in [0.000 mm]
	Weight of Product	1.0 oz [28.000 g]
Packaging Information	Package Quantity	1
	Package Length	8.7 in [2.2 cm]
	Package Width	7.9 in [2.0 cm]
	Package Height	0.6 in [14.000 mm]



	Shipping (Package) Weight	1.4 oz [39.000 g]	
What's in the Box	Included in Package	0.5m Black Cat6 Shielded (SFTP) Patch Cable	

<sup>\*</sup>Product appearance and specifications are subject to change without notice.