3ft CAT6a Ethernet Cable - 10 Gigabit Shielded Snagless RJ45 100W PoE Patch Cord - 10GbE STP Network Cable w/Strain Relief - Black Fluke Tested/Wiring is UL Certified/TIA

Product ID: C6ASPAT3BK

This 3-foot Cat6a cable meets or exceeds all Category 6a cable specifications to ensure reliable 10Gb 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.

Each cable is tested for up to 500 MHz frequency and is more than suitable for 10GBase-T Ethernet networks.

Constructed with 100% copper and foil-shielded, twisted-pair wiring, this cable was built for quality performance. The cable is designed to keep the data signals traveling through your network free from interference and is perfect in environments that are prone to large amount 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 molded 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 C6ASPAT3BK is backed by StarTech.com's lifetime warranty for guaranteed reliability.

Certifications, Reports and Compatibility

Applications

• Connect PoE-enabled devices to 10Gb networks

• Connect servers to a Storage Area Network (SAN)

• Deliver data, voice and video over 10 Gigabit networks

• Connect between computers, hubs, switches, routers, print servers and patch panels

Features

• HIGH PERFORMANCE CAT6A ETHERNET CABLE: 100% copper for consistent & error-free 10 gigabit connection. Fluke tested complies with ANSI/TIA-568-D Category 6 requirements; ETL Certified Wiring

• PROTECT YOUR NETWORK: Shielded RJ45 connectors minimize Near-End Crosstalk (NEXT) & protect against noise & electromagnetic (EMI/RFI) interference compatible w/ multi-speed 10Base-T/NBASE-T generation

• SPECS: 10 GbE Length: 3 ft (1 m) Color: Black Structure: 4 Pair STP Connector: Snagless Jacket Type: PVC Wire Gauge: 26 AWG Copper Wiring Standard: ANSI/TIA-568-D Warranty: Lifetime

• POE SUPPORT: 26 AWG stranded copper conductors & UL Rated Wiring (E132276-A) supports up to 100W for PoE devices like VOIP phone & security systems. IEEE 802.3bt & DTE power compliant prevents cable heating up

• QUALITY CONSTRUCTION: 50-micron gold-plated connectors for clear signal & to stop rust/corrosion. Snagless connector enables easy installation & flexible disconnection of patch cord in wiring conduits

Prominence

Warranty	Lifetime
Description CDW 75 - 1st Line	StarTech.com 3 ft CAT6a Ethernet Cable - 10GbE STP Snagless 100W PoE Black

Hardware

Cable Structure	Foiled with Foiled Twisted Pairs (F/FTP)
Number of Conductors	4 Pair STP
Cable Jacket Material	PVC - Polyvinyl Chloride
Cable Shield Material	Aluminum-polyester foil
Fire Rating	CMG Rated (General Purpose)
Cable Type	Shielded Snag-less

Performance

Cable Rating	CAT6a - 10Gbit/s
General Specifications	Insertion Rating: 5000

Connector(s)

Connector A	RJ-45

Hard-to-find **made easy**®

Connector B	RJ-45

Environmental

Operating Temperature	0 to 50 C
Storage Temperature	-20 to 70 C
Humidity	0 to 95%

Physical Characteristics

Color	Black
Cable Outer Diameter	6.30.20mm
Wire Gauge	26 AWG (0.404 mm)
Conductor Type	Stranded Copper
Cable Length	36.0 in [91.4 cm]
Product Length	36.0 in [91.4 cm]
Weight of Product	1.4 oz [40 g]

Packaging Information

Package Quantity	1
Package Length	8.7 in [22 cm]
Package Width	7.9 in [20 cm]
Package Height	0.7 in [19 mm]
Shipping (Package) Weight	1.7 oz [49 g]

What's in the Box

Included in Package	3 ft Black Shielded Snagless 10 Gigabit Cat 6a STP Patch Cable

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