

CAT6a Ethernet Cable

Product ID: 6ASPAT5MBK



This CAT6a Ethernet cable meets all Category 6a cable specifications. It ensures reliable 10Gb connections between your network devices.

Shield Your Network

Tested for up to 500MHz frequency, each CAT6a cable is more than suitable for 10GBase-T Ethernet networks.

Built for quality performance, the cable features 100% copper and foil-shielded, twisted-pair wiring. The cable is designed to keep the data signals traveling through your network free from noise and interference. It's perfect in environments that are prone to large amounts of electromagnetic interference (EMI/RFI).

Protect Your Equipment

This CAT6a patch cable is built using 100% copper wire and is tested to comply with ANSI/TIA 568 C.2 Category 6a requirements. We don't use copper-clad aluminum (CCA) wire which is subject to problems like weak power delivery, heat buildup, equipment damage and possibly fire.

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

Easily Install Your Network Cables

For trouble-free cable runs, this durable cable features snagless connectors that protect the RJ45 clips during installation, making them less likely to snag or break.

The CAT6a Ethernet cable also features moulded boots which offer strain relief by stopping the RJ45 connectors from bending at sharp angles. This reduces the risk of cable damage, which could decrease network connectivity and performance.

6ASPAT5MBK 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, routers and patch panels

Features

- Shield your data against noise and EMI/RFI interference using this CAT6a Ethernet cable
- Supports 10GBase-T Ethernet networks
- Protect your network and equipment with 100% copper wire CAT6a cables
- Each patch cable is tested to comply with ANSI/TIA 568 C.2 CAT6a requirements
- RJ45 connector-clip protectors eliminate cable snags and breaks during installation

Hardware	Warranty	Lifetime
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Cable Shield Material	Aluminum-polyester foil 53u
	Cable Type	Shielded Snag-less
	Fire Rating	CMG Rated (General Purpose)
	Number of Conductors	4 Pair STP
Performance	Cable Rating	CAT6a - 10Gbit/s
Connector(s)	Connector A	1 - RJ-45 Male
	Connector B	1 - RJ-45 Male
Physical Characteristics	Cable Length	5 m [16.4 ft]
	Color	Black
	Conductor Type	Stranded Copper
	Product Height	150 mm [5.9 in]
	Product Length	5 m [16.4 ft]
	Product Width	120 mm [4.7 in]
	Weight of Product	200 g [7.1 oz]
	Wire Gauge	26 AWG (0.404 mm)
Packaging Information	Package Height	300 mm [11.8 in]
	Package Length	20 cm [7.9 in]
	Package Width	22 cm [8.7 in]
	Shipping (Package) Weight	210 g [7.4 oz]
What's in the Box	Included in Package	1 - 5 m CAT6a Cable

Product appearance and specifications are subject to change without notice.