



CAT6A Patch Leads



Product Categories: [Philex](#)

Product Page: <https://www.philex.com/products/product/cat6a-patch-leads/>

Product Summary

Specifications

CAT6a S/FTP PiMF LSZH
Power over Ethernet, 4K Ultra HD Streaming

Max Frequency 500MHz

Specialist Applications
10GBase-T

Business

Future Home

4K UHD Streaming

AWG27 Cu Strands

Diameter

6mm

Range

Part No.

Length

Colour

PL6A005W

0.5m

White

PL6A01W

1.0m

White

PL6A03W

3.0m

White

PL6A05W

5.0m

White

PL6A10W

10m

White

PL6A15W

15m

White

PL6A20W

20m

White

Product Description

Support data rates up to 10G

Support bandwidth up to 500MHz

S/FTP double shielded

Enhanced PoE performance

Colour coded connectors with added screening

LSFZH rated cable

No need to guess the length of the cable Its embossed on the connector!

Category 6A (CAT6A) cable is currently being specified for data centres to support Gigabit network applications and higher bandwidths and as the streaming of 4K UHD content increases, CAT6A is becoming the right choice for more and more systems.

CAT6A cable supports data rates of 10G and a bandwidth of up to 500MHz and the best of the best is probably Labgear's CAT6A S/FTP range of patch leads that have four individually shielded pairs and an outer screen braid around all four pairs (similar to CAT7).

CAT6A provides enhanced performance for Power over Ethernet (PoE).

CAT6A supports wireless systems that rely on 10Gig.

Labgear's CAT6A patch leads are pre-terminated with metal screened colour coded RJ45 connectors.

Available in a range of popular lengths

Product Attributes

- Part Number: PHD01, PHD03, PHD05