

# Powertec CAT6A Indoor Network Cable, 10m Blue

SKU: ACC-PT-00518

## Description

The Powertec CAT6A Indoor Network Cable is a high-performance Ethernet cable designed for robust and reliable indoor networking applications. Measuring 10 metres in length, this cable is ideal for connecting network devices within office spaces, data centres, or home networks where high-speed data transmission is crucial. Utilising the CAT6A standard, it supports data rates up to 10 Gbps, making it suitable for handling large data transfers, streaming high-definition video, or supporting bandwidth-intensive applications.

The cable features F/FTP shielding, providing excellent protection against electromagnetic interference, ensuring clear and uninterrupted data signals. Its construction includes stranded copper conductors which enhance flexibility and durability, allowing for easy installation in complex environments. The aluminium foil shielding throughout the cable further boosts its noise resistance capabilities.

Designed for indoor...

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## Powertec

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# Physical Specification

Subtype:	Cable Reel	Length:	10 m
Weight:	341 g		

## Ethernet Connector

Interface	Shielding	Pinout
RJ45 Copper	Shielded	T568A
RJ45 Copper	Shielded	T568A

## Powertec C6AFFTP Category-6a Ethernet Cable

Ethernet Category:	Cat6a	Min. Operating Temperature:	-20 °C
Shielding:	F/FTP	Max. Operating Temperature:	75 °C
Colour:	Blue		
Environmental Suitability:	Indoor Use		

## Cable Layers

Layer	Materials	Notes
Inner Conductor	Stranded Copper	8x 24AWG Bare Copper
Conductor Shielding	Aluminium Foil	
Conductor Insulation	Polyethylene (PE)	
Cross-Web Separator		
Shielding	Aluminium Foil	
Outer Jacket	Polyvinyl Chloride (PVC)	

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