



## Network Cable Copper

### LinkIT S/FTP Patch Cat.8.1, Blue 0.5 m

LSZH Snagless, AWG 24/7, OD: 8mm

Product number: APC81-005MB-BL

## Product Description

Cat8.1 patch cables are high-performance Ethernet cables designed to support higher data speeds and longer distances compared to traditional Cat5e and Cat6 cables.

Cat8.1 patch cables have a bandwidth of 2000Mhz, allowing for speeds up to 40 Gbps. This supports the latest data centers and enterprise applications.

## Main Specifications

<b>Brand</b>	LinkIT
<b>Color</b>	Blue
<b>Length (m)</b>	0,5
<b>Category</b>	Cat. 8.1
<b>Connector type 1</b>	RJ-45 M (8P8C)
<b>Connector type 2</b>	RJ-45 M (8P8C)
<b>Conductor material</b>	Copper
<b>Cable shielding</b>	S/FTP - braided shielding/foiled twisted pairs
<b>Conductor design</b>	Stranded

## Extended Specifications

<b>AWG wire size</b>	24
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<b>Transmission speed</b>	40Gbps
<b>Frequency (Mhz)</b>	2000
<b>Cable structure</b>	4 x 2 AWG 24/7 Twisted pair
<b>Locking type</b>	Snagless
<b>NVP value</b>	72%
<b>Jacket material</b>	LSZH
<b>Anti-kink sleeve</b>	Moulded
<b>Pin Assignment</b>	568B-568B
<b>Halogenfree</b>	✓
<b>Fire retardant version</b>	✓
<b>Connector contact plating</b>	50µin gullbelegg
<b>Certifications</b>	RoHS, CE, REACH, UL

 **Single** packaging

<b>Unit</b>	PCE
<b>Quantity</b>	1

