



# CAT6a RJ45 U/UTP LSZH Snagless Patch Lead

## CAT6a PATCH SPECIFICATIONS

Shielding Type	Unshielded (U/UTP)
Termination End	RJ45 Plug
Reference Standard	ISO/IEC 11801
Conductor Type	Standard
Jacket Material	LSZH/LSOH
Wire Gauge	23 AWG
Overall Diameter	5.5mm
Conductor Quantity	4 Twisted Pairs
Operating Temperature	-20-70°C
Warranty	Lifetime

## PART CODE INFORMATION

CAT6a COLOUR	
<span style="color: pink;">●</span> Pink	<span style="color: orange;">●</span> Orange
<span style="color: blue;">●</span> Blue	<span style="color: red;">●</span> Red
<span style="color: white;">○</span> White	<span style="color: black;">●</span> Black
<span style="color: grey;">●</span> Grey	<span style="color: green;">●</span> Green
<span style="color: yellow;">●</span> Yellow	<span style="color: purple;">●</span> Violet
CAT6a LENGTH	
0.5m, 1m, 1.5m, 2m, 2.5m, 3m, 4m, 5m, 7m, 10m, 15m, 20m, 25m, 30m	
EXAMPLE: CAT6a-Pink-1m CAT6a-Green-25m	



## TESTING

- Each individual cable is performance and quality tested to ensure failure rate is negligible.
- Each cable carries its own test report.

## CAT6a PATCH FEATURES

- Individually Bagged
- Available in 10 Different Colours
- Rated For 500 MHz Communications
- RoHS, CE Compliance
- 10/100/100GBase-T Transmission
- 50-Micron Gold-Plated Connectors

## DESCRIPTION

Newton's LSZH Category 6a U/FTP leads are manufactured, tested and verified to the ISO11801 Class D+ and ANSI/EIA/TIA standards for enhanced performance. They are constructed with RJ45 plugs and high quality stranded Cat6a LSOH cable.

These are available in a combination of 14 different lengths and 10 colours. All our copper patch cables have been manufactured using LSZH cable which conforms to EIA, TIA and IEC standards.

We stand behind the quality of our products and proudly offer a lifetime warranty.