

# estelan Category 6A U/UTP Patch Cord



High Speed 10 Gigabit U/UTP Patch Cable LSZH, Category 6A delivers optimal transmission and networking performance with reduced insertion loss and Alien Crosstalk. These are high-performance components available in a variety of lengths and colors, designed to meet or exceed Cat6A specifications. 24 AWG conductors are securely crimped with RJ45 plug to deliver superior performance.

#### Features & Benefits

- 24 AWG Stranded flexible cable
- High performance RJ-45 Connectors with 50µm Gold Plated contacts
- · Flexible Strain Relief Boot
- · Soft latch-cover design for ease of handling
- Complies to ANSI/TIA-568 latest revision and other Equivalent standards

### **Regulatory Compliances/Certifications**

- RoHS Directive (2011/65/EU+2015/863/EU)
- UL Certified (E325735)
- ETL Verified

### **Specifications**

	Mechanical Specifications
Conductor AWG	24
Conductor Material	Stranded Bare Copper
Type of Cable	U/UTP
Number of Pairs	4
Application	Indoor
Insulation Diameter	1.05 nominal
Insulation Material	PE
Jacket Type	LSZH
Cable Diameter	5.9 ± 0.3mm

Environmental Specifications					
Installation Temperature	0°C to 50°C				
Storage Temperature	-20°C to +70°C				
Operating Temperature	-10°C to +60°C				

## **Part Number Configurator**

Product Code	Product Type	Category	Shielding	Outer Sheath	Conductor Size	Colour	Length	
NX	PC	C6A	UX	Z	24	GY	03	

Part Code	Description
NXPCC6AUXZ24GY03	Category 6A High Speed 10 Gigabit 24 AWG U/UTP Patch Cord, LSZH, Grey, 3 Meters

<b>Product Code</b>	Product Type		Category		Shielding		Outer Sheath <sup>1</sup>		Conductor Size		Length	
NX -	PC	Patch Cord	C6A	CAT6A	UX	Unshielded	Z	LSZH	24	24 AWG	X5	0.5 m
									Colour		01	1 m
									BL	Blue	20	20 m
									OR	Orange		
									GR	Green		
									GY	Grey		
									WH	White		
									RD	Red		
									ВК	Black		
									YL	Yellow		

Note 1: Other options available on request

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