

# Cat6 Ethernet Cable - Slim - Snagless RJ45 Connectors - 6 in., Black

Product ID: N6PAT6INBKS

This slim Cat6 Ethernet cable delivers reliable Gigabit network connections in high-density data center applications. It's 36% thinner than standard networking cables, which allows better airflow and heat dissipation in tight spaces..

### Easier cable runs

The thinner design also makes this cable more flexible than standard Ethernet cable, so cable runs are easier around corners, in crowded network racks and closets, and through cable-management panels. This durable cable features snagless connectors that protect the RJ45 clips during installation, which makes them less likely to snag or break as you pull them through concealed spaces.

### **High-quality construction**

Each Cat6 cable is manufactured using high-quality copper conductors and is carefully constructed and tested, to keep Near-End Crosstalk (NEXT) well within acceptable limits. This patch cable is constructed with 28 AWG copper wire, to ensure peak performance for your demanding Ethernet applications.

The N6PAT6INBKS is backed by StarTech.com's lifetime warranty for guaranteed reliability.





## Certifications, Reports and Compatibility





### **Applications**

- For installation in high-density data centers
- Designed for use with Gigabit networks

#### **Features**

- 36% thinner cable for flexible cable installations in crowded network closets and cable-management panels
- Meets the ANSI/TIA-568-C.2 standard for patch cord performance
- Allows better airflow and optimizes heat dissipation
- RJ45 connector-clip protectors eliminate cable snags and breaks during installation
- Black PVC jacket for color coding your connections
- 6 in. in length
- 50-micron gold-plated connectors for a clear signal
- High-quality 28 AWG copper wire



### **Data Sheet**

	Warranty	Lifetime
Hardware	Cable Jacket Type	PVC - Polyvinyl Chloride
	Cable Type	Snagless
	Connector Plating	Gold
	Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
	Number of Conductors	4 pair UTP
	Wiring Standard	TIA/EIA-568-B.1-2001 T568B
Performance	Cable Rating	CAT6 - 250 MHz
Connector(s)	Connector A	1 - RJ-45 Male
	Connector B	1 - RJ-45 Male
Physical Characteristics	Cable Length	0.5 ft [0.2 m]
	Color	Black
	Conductor Type	Stranded Copper
	Product Height	0.4 in [10 mm]
	Product Length	0.5 ft [0.2 m]
	Product Weight	0.6 oz [16 g]
	Product Width	0.5 in [12 mm]
	Wire Gauge	28 AWG
Packaging Information	Shipping (Package) Weight	0.6 oz [16 g]
What's in the Box	Included in Package	1 - Cat6 patch cable

Product appearance and specifications are subject to change without notice.