

## 7 ft Cat 6 Black Molded RJ45 UTP Gigabit Cat6 Patch Cable - 7ft Patch Cord

*StarTech ID: C6PATCH7BK*



The C6PATCH7BK Cat 6 Patch Cable (7 ft) meets or exceeds all Category 6 cable specifications to ensure reliable Gigabit network connections, and features a durable black PVC jacket that enables you to color code your network cable runs as needed.

To ensure long-lasting performance, this high quality Cat 6 patch cable features molded PVC strain relief that prevents the RJ45 connector termination points from bending at sharp angles - reducing the risk of cable damage, which could decrease network performance.

Constructed of only top quality materials, this Gigabit Patch Cable delivers reliable performance and is backed by our Lifetime Warranty.

### **100% Copper - a better value**

StarTech.com Cat6 cables are manufactured using high-quality copper conductors. While many cable manufacturers offer a "cheaper" cable, based on a copper-coated aluminum core, we make no compromises on quality to ensure you receive top value and performance for your network cable investment.

### **24 AWG Wire**

This Cat6 cable is constructed with 24 gauge copper wire, to support a broad range of Ethernet applications such as Power over Ethernet (PoE). Because we use a high quality copper wire, our cables easily sustain the power required for Power over Ethernet applications, whereas the inferior quality offered by copper-coated aluminum cables may be subject to insufficient power delivery, heat buildup, equipment damage and potentially, fire.

## **50-micron Gold Connectors**

This molded patch cable offers high quality connectors comprised of 50-micron gold, to deliver optimum conductivity while eliminating signal loss due to oxidation or corrosion.

### **Applications**

- Designed for use with Gigabit networks
- Patches from hub to distribution panel
- Connects workstation to wall outlet

### **Features**

- Molded RJ45 connectors
- Carefully constructed and tested, to keep Near End Crosstalk (NEXT) well within acceptable limits
- Colored hoods for departmental color coding
- Constructed with top quality components
- High quality 24 AWG copper wire
- ETL Verified

### Technical Specifications

Warranty	Lifetime
Cable Jacket Type	PVC - Polyvinyl Chloride
Cable Type	Molded
Fire Rating	CMG Rated (General Purpose)
Number of Conductors	4 Pair UTP
Wiring Standard	TIA/EIA-568-B.1-2001 T568B
Cable Rating	CAT6 - 500 MHz
Connector A	1 - RJ-45 Male
Connector B	1 - RJ-45 Male
Cable Length	7 ft [2.1 m]
Color	Black
Product Length	7 ft [2.1 m]
Wire Gauge	24 AWG
Shipping (Package) Weight	0.2 lb [0.1 kg]

### Certifications, Reports and Compatibility

