6ft CAT6 Ethernet Cable - Black CAT 6 Gigabit Ethernet Wire -250MHz 100W PoE RJ45 UTP Molded Network/Patch Cord w/Strain Relief/ Individually Tested

ID del Producto: C6PATCH6BK



The C6PATCH6BK Cat 6 Patch Cable (6 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.

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.

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.

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.

Our Cat6 Ethernet Cables are ETL Verified to meet ANSI/TIA-568.2-D standards, ensuring peak performance for high-speed 10G applications. Independent testing confirms compliance with strict insertion loss, return loss, and crosstalk limits, maintaining stable signal transmission over longer

runs. The STP shielding is verified for EMI resistance, for guaranteed reliability in demanding environments.

Certificaciones, Reportes y Compatibilidad



Aplicaciones

• Diseñado para utilizar con redes Gigabit

• Conecta un hub a un panel de distribución

• Conecta una estación de trabajo a una placa de pared

Características

• HIGH PERFORMANCE CAT6 ETHERNET CABLE: 100% copper for error-free Multi Gigabit 1/2.5/5Gbps connections; 10Gbps up to 160'; Individually Tested to comply w/ANSI/TIA-568-2.D Category 6; ETL Verified to meet ANSI/TIA-568.2-D standards

• POE SUPPORT: 24 AWG stranded copper conductors and UL Rated Wiring (E132276-A) supports up to 100W for PoE devices like VOIP phone & security systems; IEEE 802.3bt & DTE power compliance reduces cable heating

• QUALITY CONSTRUCTION: ETL and UL certified wire; 50-micron gold-plated connectors prevent rust/corrosion to avoid costly network downtime; High quality PVC jacket resists bending or fraying damage

• EASY INSTALLATION: Molded patch cord is easy to connect into high density panels; Compatible w/Cat5e; Also available with snagless boots for easy wiring conduit installation

• THE IT PRO'S CHOICE: Designed for reliability in edge and on-prem deployments, our network cables are lab-tested and field-proven for seamless integration and maximum uptime; Backed by free lifetime 24/5 multi-lingual technical assistance

General

UPC	065030804080
Cantidad por Paquete	1
Garantía	Lifetime

Alimentación		
	Suministro de Energía	100W
Caracterí-sticas Fí-sicas y Ambientales		
	Color	Negro
	Calibre del Cable	24 AWG
	Tipo de Conductor	Stranded Copper
	Longitud del Cable	6.0 ft [1.8 m]
	Longitud del Producto	6.0 ft [1.8 m]
	Peso del Producto	2.8 oz [78 g]
Rendimiento		
	Clasificación del Cable	CAT6 - 250 MHz
	Verificación ETL	Sí
Hardware		
	Número de Conductores	4 Pair UTP
	Material del Recubrimiento del Cable	PVC (Polyvinyl Chloride)
	Clasificación de Resistencia al Fuego	CM/CMG (General Purpose)
	Tipo de Cable	Molded
	Estándar de Cableado	TIA/EIA-568-B.1-2001 T568B
	Estándares de la Industria	IEEE 802.3ab 1000BASE-T
Embalaje y Contenido de la Caja		
	Incluido en el Paquete	1 - Cable de Conexión Cat6 de 1,8m - Negro

	Ancho del Paquete	6.9 in [17.6 cm]
	Profundidad del Paquete	7.9 in [20 cm]
	Altura del Paquete	0.9 in [24 mm]
	Peso de Envío (Paquete)	3.2 oz [92 g]

Conector(es)		
	Conector 1 (Cantidad)	1
	Conector 1	RJ-45
	Conector 2 (Cantidad)	1
	Conector 2	RJ-45

* La apariencia y las especificaciones del producto están sujetas a cambios sin previo aviso.