

**Product Name:** Cat6A Patch Cables

**Product Group:** Cables

**Part Number:** 20-6620A-BL, 20-6635A-BL, 20-6650A-BL, 20-66100A-BL



**Colors:** Blue (BL)

## Product Overview

Upgrade your network with our high-performance Cat6A Patch Cables, designed to meet the demands of modern residential and light commercial installations. Engineered for reliability and flexibility, these cables deliver superior performance for high-speed data transmission, supporting 10 Gigabit Ethernet up to 100 meters.

## Key Features

**Stranded Copper Conductors:** Ideal for patching and frequent handling, stranded 26AWG conductors offer excellent flexibility without sacrificing signal integrity.

**Cat6A Performance:** Certified to handle bandwidths up to 500 MHz, supporting 10GBASE-T Ethernet, VoIP, HD video streaming, and other data-intensive applications.

**T568B Wiring Standard:** Terminated using the industry-standard T568B pinout, ensuring consistent compatibility across networking equipment.

**Molded Snag less Boots:** Provide strain relief and protect the RJ45 connectors from damage during installation, while preventing snags in tight spaces.

**UL Listed:** Rigorously tested and certified for safety and performance compliance, giving you peace of mind for residential or office networks.

## Technical Specifications

Specification	Details
Input Voltage	N/A
Power Consumption	N/A
Frequency Range	Up to 500 MHz
Data Rate	Up to 10 Gbps
Connector Type	RJ45 (8P8C) Male to Male – T568B wired
Operating Temperature	0 °C to 75 °C (32 °F to 167 °F)
Storage Temperature	–20 °C to 75 °C (–4 °F to 167 °F)
Country of Origin	Vietnam

## Physical Characteristics

Characteristic	Details
Dimensions	Lengths: 20ft, 35ft, 50ft, 100ft
Dimensions	AWG: 26
Weight	~0.305 oz/ft
Material	Copper, PVC, PE
Color	Blue
Mounting Options	RJ45 Connection

## Compliance and Certifications

- Certification 1: UL E521949
- Compliance with industry standards



## Ordering Information

Item	Details
Part Number	<b>20-6620A-BL, 20-6635A-BL, 20-6650A-BL, 20-66100A-BL</b>
UPC Code	660559017012, 660559016916, 660559016923, 660559016947
Package Contents	Coiled Cable in Bag
Warranty	One (1) Year
Contact	DataComm Electronics, 2831 Peterson Place NW, Norcross, GA 30071 770.448.0540 <a href="mailto:sales@datacommelectronics.com">sales@datacommelectronics.com</a>