



NETWORK CONNECTIVITY

# CAT6A Network Patch Cord

Variety Category 6A Patch Cords

# ODPC CAT6A Patch Cord

A variety of category 6A network patch cords



## Overview

Optic Digital CAT6A patch cord are designed to assure high performance over longer distances. The patch cords are composed of 4-pairs, stranded conductors. The patch cords are terminated in factory with 8P8PC 50u" gold plated RJ45 plugs, boots are molded onto RG45 plug to ensure better connection. All patch cords are 100% tested in factory to ensure reliability in high-speed performance.

## Features

- High-speed performance
- 24AWG Stranded copper conductors
- Comes with molded strain relief boots
- Comes in various colors
- 100% factory terminated
- 100% factory tested

## Applications

10BASE-T, 100BASE-TX Fast Ethernet, 1000BASE-T,  
10GBASE-T (IEEE802.3)  
100VG-AnyLAN (IEEE802.12)  
155/622 Mbps ATM  
Power over Ethernet (PoE)

## Technical Specifications

ODPC CAT6A Patch Cord	
Conductor	24AWG Multi-strands
Conductor Material	Bare Copper
Insulation Material	HDPE
RJ45 Plug	8P8C 50u" gold plated
Insulation Resistance	500mΩ (max.)
Contact Resistance	200mΩ (max.)
Current Rating	1.5Amps
Withstanding Voltage	1000 VAX RMS @ 60Hz/1min
DC Resistance	0.1Ω (max.)

## Available Options

Product code	Type	Descriptions
ODPC601A	CAT6A	Optic Digital 24AWG CAT6A network patch cord. 1m
ODPC602A	CAT6A	Optic Digital 24AWG CAT6A network patch cord. 2m
ODPC603A	CAT6A	Optic Digital 24AWG CAT6A network patch cord. 3m