



**C2G**  
**8ft (2.4m) Cat6a Snagless Unshielded (UTP) Ethernet Network Patch Cable - Gray**  
Part No. CG-00662



This Snagless Unshielded Cat6a patch cable is ideal for use with 10GBase-T ports and equipment, such as network adapters, hubs, switches, routers, DSL/cable modems and patch panels, and enables 10 Gigabit data transmission over a 4 pair copper cable allowing connections up to 100 meters. Current Cat6 cabling systems may only support 10 Gigabit Ethernet over limited distances. Each patch cable is fully tested to meet ANSI/TIA 568 C.2 Cat6a channel requirements. Constructed from high quality cable and plugs, this design offers improved alien cross talk performance. The Snagless hood is ideal for high density switch applications. Available in a variety of colors to easily color-code a network installation. Individual length label on each cable for ease of use.

## Features & Benefits

Designed for network adapters, hubs, switches, routers, HDBaseT applications and more

Supports 10 Gigabit networks up to 328ft for fast data transmission and maximum performance

Meets the ANSI/TIA-568-C.2 Cat6a requirements for supporting a wide variety of applications

Constructed with unshielded twisted pair (UTP) wires, designed to counter EMI, RFI, and crosstalk

Snagless connector design for high density environments and protecting the RJ-45 connector's lock

Available in a variety of colors to color-code a network

## Specifications

### General Info

|               |                           |                    |                                     |
|---------------|---------------------------|--------------------|-------------------------------------|
| Product Line  | C2G                       | Color              | Gray                                |
| UPC Number    | 757120006626              | Country Of Origin  | Vietnam                             |
| Features      | PoE (Power Over Ethernet) | Application Sector | Commercial, Industrial, Residential |
| Warranty Type | Lifetime                  | Type               | Cable                               |

### Dimensions

|                   |         |              |      |
|-------------------|---------|--------------|------|
| Product Length US | 8.0 FT  | Cable Length | 8 ft |
| Outside Diameter  | 5.99 mm |              |      |

### Listing Agencies / 3rd Party Agencies

|              |     |                 |     |
|--------------|-----|-----------------|-----|
| CE Certified | Yes | REACH Compliant | Yes |
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## Additional Information

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RoHS Compliant      Yes

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## Technical Information

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|-----------------|--------------------------|-----------------------------|----------------------------------|
| Jacket Material | PVC (Polyvinyl Chloride) | Category Performance Rating | Cat 6a                           |
| Wire Gauge      | 26 AWG                   | Shielded/Unshielded         | Unshielded                       |
| Conductor       | 4-Pair Twisted           | Shield Type                 | UTP                              |
| Cable Type      | Ethernet Patch Cable     | Jacket Rating               | Standard / Non-Rated             |
| Cable Diameter  | 6 mm                     | Connector Type              | Booted, Snagless                 |
| Indoor/Outdoor  | Indoor                   | Connector 2                 | RJ-45 Male                       |
| Connector 1     | RJ-45 Male               | Insulation Material         | HDPE (High-density Polyethylene) |

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