



C2G
20ft (6.1m) Cat6 Snagless Shielded (STP) Ethernet Network Patch Cable - Gray
Part No. CG-00787



Protect a high speed network from noise and electromagnetic interference when connecting with our Snagless Shielded Cat6 patch cable. For voice/data/video distribution, this cable will handle bandwidth-intensive applications and drastically reduces both impedance and structural return loss (SRL). Each patch cable is fully tested to meet ANSI/TIA 568 C.2 Cat6 component requirements. Each of the individual pairs is bonded together to help maintain the twist-spacing throughout the line right up to the termination point. Constructed from high quality cable and plugs, this design minimizes Near-End Crosstalk (NEXT) levels. 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 180ft for fast data transmission and maximum performance and supports 1 Gigabit up to 328ft

Meets the ANSI/TIA-568-C.2 Cat6 requirements for supporting a wide variety of applications

Constructed with shielded twisted pair (STP) wires, designed to protect a high speed network from noise and electromagnetic interference

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 | 757120007876 | Country Of Origin | Vietnam |
| Features | PoE (Power Over Ethernet) | Application Sector | Commercial, Industrial, Residential |
| Warranty Type | Lifetime | Type | Cable |

Dimensions

| | | | |
|-------------------|---------|--------------|-------|
| Product Length US | 20.0 FT | Cable Length | 20 ft |
| Outside Diameter | 6.09 mm | | |

Listing Agencies / 3rd Party Agencies

| | | | |
|--------------|-----|-----------------|-----|
| CE Certified | Yes | REACH Compliant | Yes |
|--------------|-----|-----------------|-----|

Additional Information

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|----------------|-----|
| RoHS Compliant | Yes |
|----------------|-----|

Technical Information

| | | | |
|-----------------|--------------------------|-----------------------------|------|
| Jacket Material | PVC (Polyvinyl Chloride) | Category Performance Rating | Cat6 |
|-----------------|--------------------------|-----------------------------|------|

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|------------|--------|---------------------|----------|
| Wire Gauge | 26 AWG | Shielded/Unshielded | Shielded |
|------------|--------|---------------------|----------|

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|-----------|----------------|-------------|-----|
| Conductor | 4-Pair Twisted | Shield Type | STP |
|-----------|----------------|-------------|-----|

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|------------|----------------------|---------------|----------------------|
| Cable Type | Ethernet Patch Cable | Jacket Rating | Standard / Non-Rated |
|------------|----------------------|---------------|----------------------|

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|----------------|--------|----------------|------------------|
| Cable Diameter | 6.2 mm | Connector Type | Booted, Snagless |
|----------------|--------|----------------|------------------|

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|----------------|--------|-------------|------------|
| Indoor/Outdoor | Indoor | Connector 2 | RJ-45 Male |
|----------------|--------|-------------|------------|

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|-------------|------------|
| Connector 1 | RJ-45 Male |
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