

# C2G 14ft (4.25m) Cat6a Snagless Shielded (STP) Ethernet Network Patch Cable - Blue Part No. CG-00683



This Snagless Shielded 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 will protect a high speed 10 Gigabit network connection from noise and electromagnetic interference. 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 Cat6a 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

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

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

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

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

environments and protecting the RJ-45 connector's Available in a variety of colors to color-code a network

## **Specifications**

General Info				
Product Line	C2G	Color	Blue	
UPC Number	757120006831	Country Of Origin	Vietnam	
Features	PoE (Power Over Ethernet)	Application Sector	Commercial, Industrial, Residential	
Warranty Type	Lifetime	Туре	Cable	
Dimensions				
Product Length US	14.0 FT	Cable Length	14 ft	
Listing Agencies / 3rd Party Agencies				
CE Certified	Yes	REACH Compliant	Yes	

## Additional Information

RoHS Conformant Yes

## Technical Information

Jacket Material	PVC (Polyvinyl Chloride)	Wire Gauge	26 AWG
Cable Type	Booted, Ethernet Patch Cable, Shielded (STP), Snagless	Jacket Rating	Standard / Non-Rated
Cable Diameter	6.2 mm	Adapter Rear	RJ-45 Male
Adapter Front	RJ-45 Male		