C2G

3ft (0.9m) Cat5e Snagless Unshielded (UTP) Slim Ethernet Network Patch Cable - Black

Part No. CG-01058

The Cat5e Snagless Unshielded (UTP) Slim Network Patch Cable is the perfect solution for high density datacenter applications. The use of 28 AWG conductors allows for a 28% reduction in diameter over a standard Cat5e network patch cable. This reduced diameter provides a smaller cable surface area which allows for increased airflow when compared to standard Cat5e cables. The 28 AWG conductors also allow this cable to have a smaller bend radius than standard Cat5e cables. The small size and small bend radius of this cable allows it to be easily routed through cable management panels.
This cable is designed for fast Ethernet networks that require bandwidth-intensive voice, data, or video distribution applications. Constructed from high quality copper cable, this design minimizes Near-End Crosstalk (NEXT) levels. The molded, snagless boot prevents unwanted cable snags during installation and provides extra strain relief. Available in a variety of colors to easily color-code your network installation.
Note:

- This patch cable does not meet the recommend conductor size, 22-26AWG, requirement of ANSI/TIA-568-C.2. Attenuation is increased due to the smaller 28AWG conductors.

Maximum cable length recommendations:

- 96 Meter Channel (90 meters of horizontal cable and up to 6 meters of slim network patch cables)
- 93 Meter Channel (83 meters of horizontal cable and up to 10 meters of slim network patch cables)
- For POE/POE+ applications we limit bundles to 40 cables due to heat dissipation of these reduced diameter cables.

Features & Benefits

28% reduction in diameter compared to standard Cat5e cables

Snagless connector design

Meets the ANSI/TIA-568-C.2 standard for Patch Cord Performance

28AWG conductor construction

Specifications

General Info

Product Line	C2G	Color	Black
UPC Number	757120010586	Country Of Origin	Vietnam
Application Sector	Commercial, Industrial, Residential	Warranty Type	Lifetime
Type	Cable		

Dimensions

Product Length US	3.0 FT	Cable Length	3 ft

Technical Information

Jacket Material	PVC (Polyvinyl Chloride)	Wire Gauge	28 AWG
Cable Type	Booted, Ethernet Patch Cable, Slim, Snagless, Unshielded (UTP)	Jacket Rating	Standard / Non-Rated
Cable Diameter	3.8 mm	Adapter Rear	RJ-45 Male
Adapter Front	RJ-45 Male		