



Quiktron
Q-Series Patch Cords, Cat6A, Reduced Diameter, White 6in
Part No. DPC_QT_576A-RD25-6IN



The molded, Cat6a 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. This network cable supports ethernet speeds up to 10Gbps at distances up to 328ft which is ideal for large conference rooms that may be leveraging HDBaseT technology. Cat6a technology doubles the minimum bandwidth of previous Cat6 cables and is five times more powerful than Cat5e. This increase in data speeds and bandwidth makes it the perfect Power over Ethernet (PoE) and Voice over Internet Protocol (VoIP) situations. The use of 28AWG conductors allows for greater flexibility in those tight space installations where space is always crucial. This reduced diameter provides a smaller cable surface area which allows for increased airflow when compared to standard Cat6 cables. And lastly, these cables are backed by a lifetime warranty to provide peace of mind.

Features & Benefits

Preferred solution for high density applications

Increased airflow due to 23% reduction in diameter over a standard Cat6A patch cable

Easy to route through cable management panels due to small size and small bend radius

Easy installation made possible by snagless boot which prevents cable snags

Available in a variety of colors for to aid color-coded network installation

Specifications

General Info

Product Line	Quiktron	Color	White
Country Of Origin	Vietnam	Features	Reduced Diameter
Jacket Color	White	Application Sector	Commercial, Data Center, Industrial
Standard	UL listed	Warranty Type	5-Year
Type	Copper Patch Cord		

Dimensions

Product Weight US	0.011 lb	Product Length US	6.0 in
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Cable Length	6 in
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Listing Agencies / 3rd Party Agencies

IEC	Yes
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Technical Information

Jacket Material	PVC (Polyvinyl Chloride)	Operating Temperature Min	0 °C
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Category Performance Rating	Cat 6a	Wire Gauge	28 AWG
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Storage Humidity	0-100% RH	Plating Specification	50 µ in Gold
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Jacket Application	Standard Non-Rated	Bend Radius	0.62 in
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Shielded/Unshielded	Unshielded	Conductor Stranding	Stranded
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Operating Temperature Max	75 °C	Cable Type	Booted, Snagless
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Jacket Rating	CM Rated	Cable Diameter	0.154 in
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Connector Material	Gold	Braid	Non-braided Wiring
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Data Transfer Rate	10 Gbps	Connector Type	RJ45
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Indoor/Outdoor	Indoor	Connector 2	RJ-45 Male
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Connector 1	RJ-45 Male	Operating Temperature	-10°-75°C
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Operating Humidity	0-100% RH	Conductor Material	Copper
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Voltage	300.0 V	Insulation Material	HDPE (High-density Polyethylene)
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Storage Temperature	-10° - 60° C
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