

WHEN YOU NEED TO CUT THE CLUTTER

OPTIMIZE SPACE IN CROWDED DATA CENTERS AND TELECOM ROOMS

Make space, reduce clutter, and optimize cable handling in high-density data centers and telecom rooms. With a diameter of only 0.161", CAT6 and CAT6A 28-AWG patch cables are almost half the size of a 24-AWG cable. When you calculate the physical cable area, you'll actually save more than 50% space compare to traditional 24-AWG cables. Reduce or eliminate horizontal cable managers freeing up more rack space. You'll also free up 50% more space in vertical pathways.



SAVE SPACE

Gain almost 50% more space in front of equipment and in cable pathways.

IMPROVE AIRFLOW

Thinner cables take up a lot less space in front of patch panels and network equipment resulting in improved air flow and cooling.

EASIER HANDLING

More space means more room for fingers when doing installs and MACs. And it's easier to see port assignments.

REDUCE CABLE MANAGEMENT

With a bend radius that's 70% tighter, you can more easily route cables without horizontal cable managers.

BIG PERFORMANCE

Black Box 28-AWG cables conform to all 568-C.2 specs, pass all tests, and are guaranteed for life. Plus PoE, PoE+, and PoE++.

28-AWG CAT6 AND CAT6A PATCH CABLES AVAILABLE IN 7 COLORS AND 10 LENGTHS

CATALOG # DESCRIPTION

CAT6 ETHERNET PATCH CABLES

C6PC28-XX-01	CAT6, 250-MHz, PVC, Snagless, 1 ft.
C6PC28-XX-02	CAT6, 250-MHz, PVC, Snagless, 2 ft.
C6PC28-XX-03	CAT6, 250-MHz, PVC, Snagless, 3 ft.
C6PC28-XX-04	CAT6, 250-MHz, PVC, Snagless, 4 ft.
C6PC28-XX-05	CAT6, 250-MHz, PVC, Snagless, 5 ft.
C6PC28-XX-07	CAT6, 250-MHz, PVC, Snagless, 7 ft.
C6PC28-XX-10	CAT6, 250-MHz, PVC, Snagless, 10 ft.
C6PC28-XX-12	CAT6, 250-MHz, PVC, Snagless, 12 ft
C6PC28-XX-15	CAT6, 250-MHz, PVC, Snagless, 15 ft
C6PC28-XX-20	CAT6, 250-MHz, PVC, Snagless, 20 ft

Replace the XX with the letters assigned to each color.

Blue = BL Yellow = YL Red = RD Black = BK
Gray = GY White = WH Green = GN

CATALOG # DESCRIPTION

CAT6A ETHERNET PATCH CABLES

C6APC28-XX-01	CAT6A, 500-MHz, PVC, Snagless, 1 ft.
C6APC28-XX-02	CAT6A, 500-MHz, PVC, Snagless, 2 ft.
C6APC28-XX-03	CAT6A, 500-MHz, PVC, Snagless, 3 ft.
C6APC28-XX-04	CAT6A, 500-MHz, PVC, Snagless, 4 ft.
C6APC28-XX-05	CAT6A, 500-MHz, PVC, Snagless, 5 ft.
C6APC28-XX-07	CAT6A, 500-MHz, PVC, Snagless, 7 ft.
C6APC28-XX-10	CAT6A, 500-MHz, PVC, Snagless, 10 ft.
C6APC28-XX-12	CAT6A, 500-MHz, PVC, Snagless, 12 ft
C6APC28-XX-15	CAT6A, 500-MHz, PVC, Snagless, 15 ft
C6APC28-XX-20	CAT6A, 500-MHz, PVC, Snagless, 20 ft

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