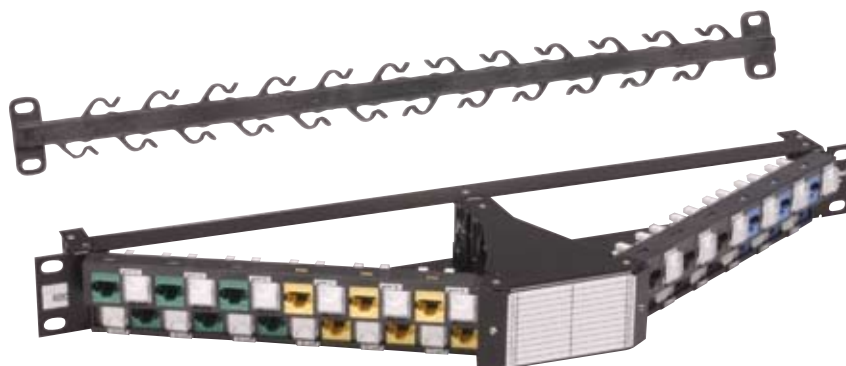


TrueNet®

CopperTen® Augmented Category 6 Angled Patch Panels



The CopperTen® Augmented Category 6 Angled Patch Panel optimizes 10 Gb/s transmission performance with offset jack positioning to counter the negative effects of alien crosstalk. The angled port design improves all aspects in managing horizontal cable and patch cables while improving density when used with Glide Cable Management. It also makes modifications easy, avoids unintended disconnects and cable damage, and protects bend radius to avoid violations that result in signal degradation.

An integral part of ADC's TrueNet® Structured Cabling System, CopperTen® is the world's first UTP structured cabling system to enable 10 Gigabit Ethernet over a full 100 meters. Installed in high-performance networks worldwide, the system's patent-pending design minimizes alien crosstalk and insertion loss and meets the performance requirements of IEEE 802.3an and TIA 568-B.2-10 draft standards.

Features

- Angled design eases stress on patch cords while maximizing 10 Gigabit performance
- UL1863 Listed
- High-density design with 24 ports in a single rack unit
- Unique polymer design helps eliminate alien crosstalk
- Rear cable manager included

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Specifications

Operating Temperature Range:	-10° to 70 °C (14° to 158 °F)
Material Construction:	Molded glass filled Polycarbonate and 16 gauge cold rolled steel
Color:	Black
Dimensions:	44.45 mm x 482.6 mm x 139.7 mm (1.75" x 19.0" x 5.5")
Safety Rating:	UL 1863
Flammability Rating:	UL94 V-0

Ordering Information

Description	Ordering Number
Patch Panel	
24-port angled patch panel 1RU unloaded	TPNP-24APC10-UN
24-port angled patch panel 1RU loaded with black CopperTen Jacks	TPNP-24APC10-BK
Jack (Individual)	
RJ45 UTP modular 568A/B jack	6830 1 835-XX*
Wire Management Bracket for Cabinets in Data Center Applications	
CopperTen Cable Manager Bracket	TPNP-NNC10-WM-BKT
Termination Puck	
For easy termination of CopperTen Jacks	6645 1 180-04

*Replace XX with:

01 = White	06 = Blue
02 = Ivory	07 = Green
03 = Gray	08 = Yellow
04 = Black	09 = Violet
05 = Red	10 = Orange

SPEC SHEET



Web Site: www.adc.com

From North America, Call Toll Free: 1-800-366-3891 • Outside of North America: +1-952-938-8080
Fax: +1-952-917-3237 • For a listing of ADC's global sales office locations, please refer to our Web site.

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