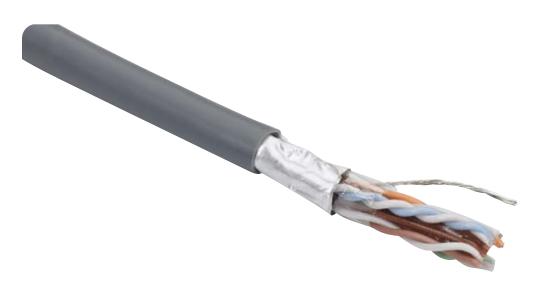
CopperTen® F/UTP Solutions



The TrueNet® CopperTen® F/UTP Solution supports 10 Gigabit Ethernet to a full 100m. At high frequencies associated with 10 Gigabit per second alien crosstalk (interference between adjacent cables) hinders performance. The shielding used in the CopperTen F/UTP solution effectively eliminates all alien crosstalk allowing data transmission rates of 10 Gigabits per second.

Features:

- Exceeds the requirements of IEEE 802.3an IEEE 802.3an (10GBASE-T), ISO 11801 Class EA and TIA/EIA-568-B.2-10 channel requirements
- Maximizes productivity levels with 10 times the data throughput of Category 6
- True future proofing for tomorrow's network applications
- Covered by the TrueNet® System Warranty





CopperTen Augmented Category 6 STP RJ45 Jack

ADC STP CopperTen jack can be used in data center, communications closet and work station for 10G shielded performance. Installed in high-performance networks world wide, the system's design minimizes alien crosstalk and insertion loss and meets the performance requirements of IEEE 802.3an, ISO 11801 Class EA and TIA/EIA-568-B.2-10 standards.

Features

- TrueNet impedance matched jacks guarantee maximum throughput
- Forty-five degree silver-plated IDCs secure, reliable gas-tight connections
- Universal A/B wiring label



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Ordering Information

Description	Catalog Number
C6a STP 568A/B RJ45 jack	6830 1 811-XX

Substitute XX for jack colors- 01=White, 02=Ivory, 03=Gray and 04=Black. Call ADC for other colors



CopperTen Augmented Category 6 F/UTP Patch Panels & Patch Cords

Patch Panels

ADC's F/UTP CopperTen patch panels can be used in data center, communications closet and workstation for 10G shielded performance. Installed in high-performance networks world wide, the system's design minimizes alien crosstalk and insertion loss and meets the performance requirements of IEEE 802.3an, ISO 11801 Class EA and TIA/EIA-568-B.2-10 standards.

Features

- Mounts in standard EIA 19-inch (482. 6mm) rack
- Designed specifically to be used with ADC Augmented Category 6 STP jack



Ordering Information

Description	Catalog Number
CopperTen Augmented Category 6 F/UTP Patch Panels	
1U Patch Panel, Category 6 KM8 STP 24 ports	7022 1 155-24
1U Patch Panel, Category 6 KM8 STP 24 ports (unloaded)	7022 2 155-24

Patch Cords

ADC F/UTP CopperTen patch cords can be used in data center, communications closet and work station for 10G shielded performance. Installed in high-performance networks world wide, the system's design minimizes alien crosstalk and insertion loss and meets the performance requirements of IEEE 802.3an, ISO 11801 Class EA and TIA/EIA-568-B.2-10 standards.

The high performance plug design with integrated strain relief boot prevents the cable from being moved at the termination point when the cable is flexed. The strain relief boot also ensures that correct bend radius is maintained.

Features

- Supports 10 Gigabit Ethernet over shielded copper to a full 100 meters
- Snag less plug design with integrated strain relief
- 20 year TrueNet CopperTen warranty



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Ordering Information

Description	Catalog Number
F/UTP RJ45 to RJ45 Patch Cords	
Blue	TP10GTF-BLXX
White	TP10GTF-WTXX
Gray	TP10GTF-GYXX

Sub xx for length. 04= 4 feet, 07= 7 feet, 10=10 feet, 15=15 Feet, 25=25 feet, 50=50 feet

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CopperTen® Four Pair F/UTP Riser Cable & Plenum Cable

Riser & Plenum Cable

ADC F/UTP CopperTen cable can be used in data center, communications closet and work station for 10G shielded performance. Installed in high-performance networks world wide, the system's design minimizes alien crosstalk and insertion loss and meets the performance requirements of IEEE 802.3an, ISO 11801 Class EA and TIA/EIA-568-B.2-10 standards.

Features

- Supports 10 Gigabit Ethernet over shielded copper to a full 100 meters
- 20 year TrueNet CopperTen warranty

1000 foot reel, 42lbs 62kg



10G-A6TPF-XX02

Ordering Information	
Description	Catalog Number
Riser Cable	
1000 foot reel, 41lbs 61kg	10G-A6TRF-XX02
Plenum Cable	

NOTES: XX = Jacket color - BL = Blue, WT = White, GY = Gray





Website: 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 website.

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