

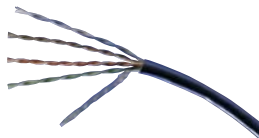
TrueNet® Category 5e

Structured Cabling Systems



The TrueNet Category 5e solution is a fully integrated family of precisely tuned components each designed to operate at optimum performance with the other. This solution is unmatched in data throughput and is supported by the most comprehensive and thorough warranty in the industry: the TrueNet Zero Bit-Error warranty. The warranty guarantees that the structured cabling system will remain error free for a full 5 years and includes a 20-year electrical performance and free of defect warranty. The result is a remarkable advanced and high performing end-to-end channel guaranteed beyond the typical industry requirements to maximize network throughput and minimize downtime. Numerous component options are available for versatility and flexible adaptation to meet any infrastructure requirement.

Data Cables



Features	Description	Catalog Number
<ul style="list-style-type: none"> Patented impedance matching for zero bit-errors Features AirES® technology Manufactured with lead-free materials 	4-pair plenum data cable	TN5ESP-XXYY
	4-pair riser data cable	TN5ESR-XXYY

XX = Jacket Color: BL = Blue, WT = White, GY = Gray, GN = Green, YL = Yellow, RD = Red
 YY = Length: 02 = 1000 ft, 04 = 2000 ft, 05 = 2500 ft, RB = 1000 ft reel in a box, II = Relex

Patch Panels



Features	Description	Catalog Number
<ul style="list-style-type: none"> 1 RU 24-port design provides high density and flexibility Wire can be terminated with either a KRONE® or 110 tool Rear wire manager included Designed to support gigabit ethernet transmission speeds 	1 RU 24-port patch panel; silkscreen	6653 1 585-24
	2 RU 48-port patch panel; silkscreen	6653 1 585-48
	1 RU 24-port patch panel; fascia	6653 1 587-24
	2 RU 48-port patch panel; fascia	6653 1 587-48

Dynamic Right/Left Angle Patch Panels



Features	Description	Catalog Number
<ul style="list-style-type: none"> Patented right/left angle eases stress on patch cords allowing for easy cable management 45-degree silver-plated IDCs provide secure reliable gas-tight connections Wire can be terminated with either a KRONE or 110 tool Universal A/B wiring label 	1 RU 24-port right/left angle patch panel	PP24AC5ET
	2 RU 48-port right/left angle patch panel	PP48AC5ET
	Cable bar manager; black	ADCCMR-A

Modular Jacks (K610)



Features	Description	Catalog Number
<ul style="list-style-type: none"> 45-degree silver-plated IDCs provide secure reliable gas-tight connections Wire can be terminated with either a KRONE or 110 tool Universal A/B wiring label Compatible with any TrueNet modular faceplate, modular furniture faceplate, surface box and modular patch panel 	KM610 RJ45 UTP modular 568 A/B jack	6467 5 181-XX
	KM610 RJ45 UTP modular USOC jack	6467 5 198-XX
	KM610 RJ11 UTP modular USOC jack	6467 5 195-XX

XX = Jack Color: 00 = Gray, 10 = Ivory, 20 = White, 22 = Electrical Ivory, 30 = Black, 40 = Blue, 50 = Red, 60 = Orange, 70 = Violet, 80 = Green, 90 = Yellow

Mini Patch Panels



Features	Description	Catalog Number
<ul style="list-style-type: none"> 45-degree silver-plated IDCs provide secure reliable gas-tight connections Can be mounted on universal mount system, rod mount or back mount frame Universal A/B wiring labels 	6-port universal mount system/mini patch panel type 105	6653 1 607-00

Patch Cords



Features	Description	Catalog Number
<ul style="list-style-type: none"> Impedance matched patch cord for maximum throughput Patented AirES technology Up to 28% smaller outer diameter than other patch cords UL 1863 listed and Category 5e performance verified 	RJ45-RJ45 plug UTP T568B PVC patch cord	TP5ETA-XXYY
	RJ45-RJ45 plug UTP T568A PVC patch cord	TP5ETA0XXYY
	RJ45-RJ45 plug UTP crossover PVC patch cord	TP5ETACXXYY

XX = Color: WT = White, RD = Red, BL = Blue, YL = Yellow, GN = Green, GY = Gray
 YY = Length: 04 = 4 ft, 07 = 7 ft, 10 = 10 ft, 15 = 15 ft, 25 = 25 ft, 50 = 50 ft
 Contact ADC for custom lengths and colors.

HighBand® 10 Blocks



Features	Description	Catalog Number
<ul style="list-style-type: none"> Pre-terminated blocks reduce installation time Test port provides "look-both-ways" testing and circuit monitoring using ADC test cords Meets TIA/EIA Category 5e component specifications Choice of 3 mounting options: universal mount system, back mount frame or rod mount 	10-pair HighBand block	6468 2 061-00
	100-pair field assembly kit with universal mount system	6636 1 590-46

Faceplate Mounting Options



Features	Description	Catalog Number
<ul style="list-style-type: none"> UL 1863 UL 94-V0 Multiple mounting options for all your voice and data needs 	2-port flush mount faceplate	6644 1 152-XX
	4-port flush mount faceplate	6644 1 154-XX
	4-port all-fit surface mount box	6644 1 224-XX
	4-port furniture faceplate	6644 1 144-XX

XX = Color: 01 = White, 02 = Ivory, 03 = Gray, 04 = Black, 22 = Electrical Ivory
 See ADC TrueNet Catalog for a wide range of faceplates, surface mount boxes and multimedia boxes.



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