



TrueNet®

Leading Edge Copper Solutions

For your mission critical networks, ADC KRONE's Category 6A solution – CopperTen™, the first copper UTP solution to carry 10 Gigabit Ethernet (10GigE) transmission over the full 100 metres, provides you with true future proofing of your investment. Both shielded and unshielded options extend to our Category 6 and Category 5e performance levels, both backed with our unique Zero Bit Error Warranty.

Improved Fibre Backbone & Campus Solutions

Only from ADC KRONE are you able to get your backbone and campus fibre backed by a true Zero Bit Error Warranty. Whether its singlemode, OM1, OM2 or OM3 multimode cable, or ST, SC, LC, MTRJ connectivity, the TrueNet fibre solution fits seamlessly in to your end-to-end network infrastructure design maximising network throughput. All networks present unique challenges and there is no more comprehensive fibre range for enterprise networks than TrueNet.

New Complementary Solutions

As your network needs develop so will the solutions available to you within the TrueNet range. The TrueNet PLM solution provides Physical Layer Management (PLM) for your network allowing you to better track your

network assets, manage moves, adds and changes more efficiently and reduce recovery time in the event of a serious network event. With the increasing use of VoIP and other applications more devices need to draw their power from over the structured cabling system, the TrueNet Power-over-Ethernet Midspan controller injects power into the structured cabling system to meet this need.

True End-to-End Solutions

Now a single global manufacturer, ADC KRONE, meets your complete network infrastructure needs. The TrueNet system delivers proven cable, connectivity, and cable management solutions for fibre, 10 Gigabit Ethernet, and Category 6/5e from the data centre to the desktop.

True Performance

With TrueNet, you can push your network performance to the edge. TrueNet's innovative products exceed industry standards and support advanced applications today and tomorrow.

True Reliability

Mission-critical networks can rely upon trusted TrueNet infrastructure. Built and tested in ADC KRONE's world-class facilities, TrueNet is backed by the industry's only true Zero Bit Error Warranty that guarantees signal integrity and throughput.

TrueNet® Structured Cabling Solutions

Power-over-Ethernet Solutions

Deliver power to VoIP phones, WiFi access points, and other IP devices over the local area network with ADC KRONE's IEEE 802.3af compliant Power-over-Ethernet Controllers.

Category 6 Solutions

TrueNet Category 6 patch panels, patch cords, outlets, jacks and cable are impedance matched to deliver extra bandwidth and better attenuation with zero bit errors.

Category 5e Solutions

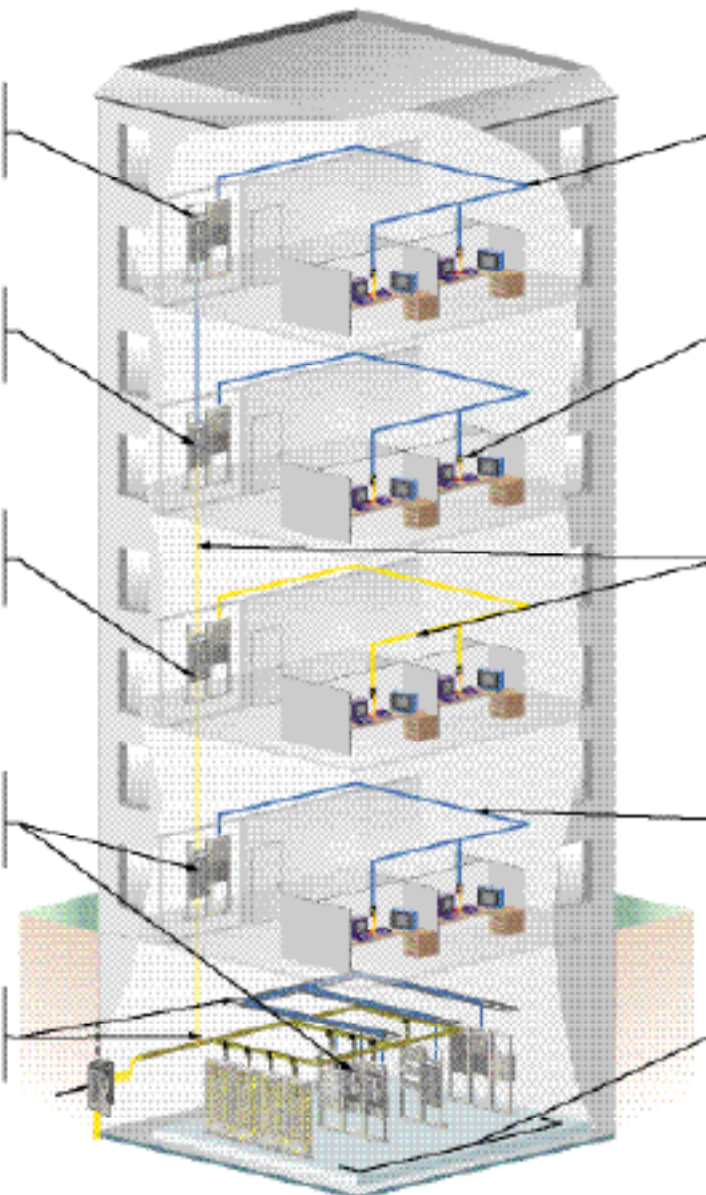
TrueNet Category 5e patch panels, patch cords, outlets, jacks and cable form an end-to-end channel optimised to preserve signal strength and deliver zero bit error performance in Gigabit Ethernet applications.

Physical Layer Management

TrueNet PLM – a fully integrated physical layer management solution for copper and fibre enterprise networks. TrueNet PLM provides 'best practise' service delivery with security, reliability and performance at the physical layer.

Cable Solutions

ADC KRONE's high-performance TrueNet low smoke and PVC cables supports both backbone and horizontal applications. The complete solution enhances fully shielded (S/FTP), foil shielded (F/UTP) and unshielded (UTP) variants.



CopperTen™ (Category 6A)

ADC KRONE's patent-pending CopperTen™ Solution is the world's first complete system to meet the IEEE requirements for Category 6A over 100 metres. Also available in S/FTP cable.

Work Area Solutions

ADC KRONE's high-performance Category 5e, Category 6 and CopperTen modular jacks are field-configurable for flush, surface, and desk mounting applications.

Fibre Solutions

In the backbone or to the desk, optical networks achieve peak performance with TrueNet fibre connectors, patch cords, raceways, and panels featuring integrated cable management and bend radius protection.

Cable Management Solutions

Protect, route, and manage network cables for optimised signal integrity with ADC KRONE's portfolio of cable management, labelling, and racking solutions.

Complementary Solutions

A global network infrastructure leader, ADC KRONE offers complete solutions for data centres, storage area networks, central offices, campuses, wireless and WiFi networks, and other high-performance applications.



TrueNet®

I know what I need.
I need one **true network** infrastructure



TrueNet®



TrueNet® is the new global brand name for ADC KRONE's structured cabling solution for Enterprise and Data Centre markets.

As someone responsible for specifying or managing a network infrastructure, with TrueNet you are now able to select from a comprehensive set of options specific to your network needs. Innovative, high performance products, supported by a unique TrueNet System Warranty are installed by industry-leading integrators using our specialist distribution channel. If your needs extend to a multi-national roll-out, the TrueNet solution now has True global reach.

TrueNet provides a greater capability to maximise your network data integrity and system throughput because, in a development from our, highly successful PremisNET™ brand, the solutions now come complete with a Zero Bit Error Warranty as standard.

The TrueNet solution now combines KRONE's benchmark copper solutions with ADC's world leading fibre connectivity and cable management products. Emerging technologies such as Power-over-Ethernet, Voice over IP and Physical Layer Management continue to be added. Across the backbone and campus of your network infrastructure, right through to the desk, your network infrastructure can now be built upon a truly best in class package.



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