



HighBand® 25

a new tool for KINCROME's success

CASE STUDY

CHALLENGE

KINCROME's recent relocation to a new building created a need for a new structured cabling system. The unique challenge (and great opportunity) was that the new comms room was designed to be a showpiece. KINCROME required a system that was neat and pleasant to view.

STRATEGY

A PBE solution was selected, ideal because there are no patch cords or jumper cables visible at the front. The Category 6 HighBand® system lends the necessary bandwidth for the new VoIP phone system.

RESULTS

KINCROME's system is now a secure, reliable, high performance infrastructure, which is neat and looks great.



KRONE



KINCROME's new communication facility

In a relatively short period of time, The KINCROME Group have come a long way. Established in 1987, KINCROME distributes some of the most recognised automotive, industrial and hardware tool brands throughout the Asia-Pacific region.

KINCROME's product portfolio includes a wide range of quality tools for the professional tradesmen through to the home handy man such as KINCROME Professional Quality Tools®, SUPATool Premium®, CHROME TECH® and FINKAL®.

Sourced to meet the world's best specifications and standards, KINCROME products are made to last, providing customers with an exclusive lifetime guarantee.

With business going from strength to strength, KINCROME recently relocated to a new purpose built administration and distribution facility designed to suit growing operations.

Prior to the move, KINCROME had used a variety of cabling solutions and were a little unhappy with their existing RJ45 patch panel set up.



Michael Hayes, KINCROME and Michael Francis, Beyond Communications assess the new HighBand® rack

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As a result, KINCROME met with communications specialist and ADC KRONE endorsed installer, Beyond Communications Pty Ltd, to discuss various options for a new structured cabling system.

“On our initial contact with KINCROME, it was specified that the main communications room was to be a showpiece, and they therefore not only required a high performance solution that met their IT needs, but one that would be ultimately neat and tidy,” said Michael Francis, Sales Manager for Beyond Communications Pty Ltd.

With this in mind, along with the added HighBand® installation of a new IP Office VoIP phone system, it was decided that a HighBand 25 Category 6 Patch-by-Exception (PBE) system would be the best solution.

In newly installed PBE solutions there are no patch cords or jumper cables visible to the front. The system is totally hard wired from network equipment to work area, providing a secure, reliable, high performance infrastructure from switch to work area, or PABX to telephone. Resulting in a neat, uncluttered, aesthetically pleasing system, that’s a breeze to operate and maintain.

“We looked at both patch panel and PBE solutions, and decided that PBE would be the most suitable for the project,” said Mr Francis.

Beyond Communications designed and deployed the new system for KINCROME. This included the installation of PBE frames and cabinets in

the communications room, along with fibre and patch panels for the warehouse. As well as a full IP Office VoIP deployment, security and CCTV system, access control doors, PA and a projector lift and screen. Over 320 Category 6 data points were installed over a period of three months.

“One of our only concerns with the installation was ensuring the system tails were neat, as the cabinets are located near the window, and in full view of all who walk past. This was easily overcome by utilising the MASTERMINDER® cable management product, which has worked extremely well,” said Mr Francis.

The MASTERMINDER attaches directly onto standard 19” racks, cutting down installation time by allowing terminated cables from patch panels to be easily and neatly secured without the need for cable or Velcro ties.

To date, KINCROME have been pleased with the new HIGHBAND 25 solution, which is now the focal point of their new Distribution Facility located in the Carribean Gardens Business Park, Scoresby Victoria.



HighBand® 25 900-pair frames

CASE STUDY

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KRONE



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