



ZYTRONIC

The world at your finger tips



CLIENT:



LOCATION:

Australia

MARKET SECTOR:



TECHNOLOGY:

ZyPoS™

WHAT WE DID:

Leading Australian kiosk manufacturer FM Scanu chose Zytronic's highly durable PCT™ technology for use within units deployed at mining giant BHP Billiton.

The ruggedized kiosks are used to supply health and safety information in the midst of a hectic excavation. The ZYPOS® sensor consistently delivers a reliable high-standard performance, which was crucial in such a demanding environment, where coal dust, grit and moisture are prevalent. Zytronic were able to provide a touchscreen solution that could stand up to the harshest environments and still perform. The kiosk's operation was also unaffected when used with a gloved or dirty hand, so that information could be accessed without the hindrance that slow sensitivity can present.

WHAT THEY SAID:

Nothing of this kind has been possible to use at mining sites in the past, as the conditions that the kiosks would have to contend with were simply too difficult. This left a big void that needed to be filled. We looked at many other touchscreens, but with the close support of Zytronic's local distributor, JEA Technologies, we decided upon ZYPOS® as it offered the best combination of cost and performance. Its rugged specifications and the ease with which it could be incorporated into our design meant that we can finally address this need. We are already planning further deployments of this kind...

Leo Scanu,

CEO, FM Scanu

For more information visit www.zytronic.co.uk