

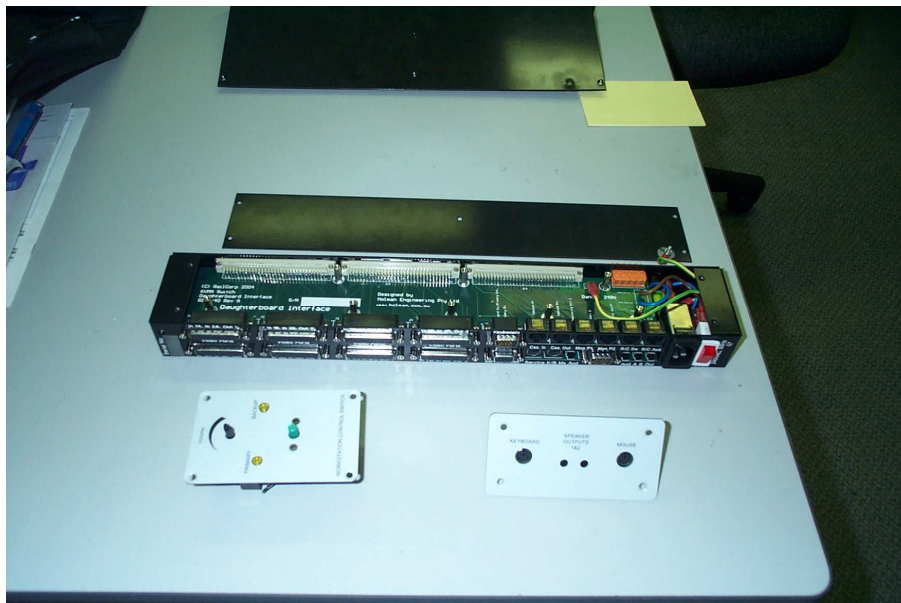
# HOLMAN ENGINEERING

## Electronics Design

When Railcorp needed a company to design a special purpose, failsafe Keyboard, Video, Mouse, Audio Switch (KVMA) for use on the Train Control Computers, they turned to Holman Engineering. Railcorp needed a unit which would switch between 8 monitor ports on 2 systems (A & B), whilst allowing a service port to view any one of the ports. The unit needed to have an internal power supply and fit into only 1 Rack Unit. It was a tight fit, but one that Holman Engineering were able to utilise Electronics Design, Mechanical Design and Software Development skills to complete.



The KVMA is hot swappable, failsafe and was delivered with a test rig which gave the ability for all of the internal componentry to be fully tested.



**EXCELLENCE IN ENGINEERING**