- **Control:**

  General Layout: client/server of VME cpus and main computer. Graphical user interface to control the system of telescopes from a single terminal by easy mouse clicks and monitor data taking by a graphical online display. Multi tasking by unix systems and multi threading.

  Telescopes and Central Station: Motorola 86040 CPU; 16 Mbyte RAM; running under LynxOS; VME interrupt handling, real time system; Connection to main server computer by local ethernet. Multi tasking by multi threads: Performs interrupt event data readout, data networking, command handling, rates and PMT current monitoring, telescope steering and error monitoring in parallel at telescopes CPUs. All threads have access to the same stack and are set to individual priorities, thus allowing to optimize for deadtime free DAQ.

  Main Computer: 90MHz Pentium PC, 32Mbyte RAM, 10Gbyte harddisk, Linux system; Online event building; main user interface; online display.

  Software: Tk/Tcl library based mouse menus;
  VOGL library based online display;
  C source code of DAQ; Shell scripts for control processes running on main computer;