Beijing Qi an School
The school offers special education for deaf kids
This school uses a dormitory management system for deaf children. The PC, which is running the management system, is located on the first floor of the dormitory building. There are four administrators on each floor that need to use the management system. Before, each administrator would have to travel to the basement level, to access the PC’S and operate the management system.
The solution for this project included kvm-tec's flagship product “MVX Masterline”, an IP based high performance KVM solution. The kvm-tec's MVX Masterline solution installed includes one MVX local unit (transmitter) and three MVX remote units (receivers) and one four port 1G Ethernet switch. The computers are accessible and manageable from any distance within the school and the delivered content is now pixel perfect content with zero latency. A simple and efficient solution.
What makes us special?

all kvm-tec innovations are in-house developments

development USB 2.0

video compression without latency

latency free 4K transmission 4:4:4@8bit per color

all extenders are compatible with standard network components up to 2000 endpoints