The ATEN Hardware Control System perfectly fits any new and existing hardware installation. It integrates multiple devices to centralize, simplify and automate control. The customizable user interface, being it a digital GUI or physical controls, can be entirely themed, personalized and branded.

**STANDARD CONNECTIONS**
Ethernet, serial, I/O, relay and infrared ports ensure that any commonly used hardware device can be connected and controlled.

**SIMPLIFIED CONTROL**
Control multiple devices with a single button to ready an entire room. Custom design a GUI or control panel to manage individual units and advanced settings.

**FIRMWARE COMPATIBILITY**
The drivers library of the VK6000 software is equipped with 10,000+ device drivers and is easily expandable.

**EASILY EXPANDABLE**
Multiple expansion boxes allow users to control even more serial, relay or infrared devices when required. With the advantage of an Ethernet-based connection, the expansion boxes can be connected to the VK2100 or VK1100 from a variety of locations, benefitting from PoE.

**PERSONAL USER INTERFACE**
Physical buttons, sensors or a completely personalized application? Design your user interface for cross-platform use, using a drag-and-drop application system.
The VK2100 or VK1100 functions as the main controller. Any type of hardware, commonly installed in a room, can be connected. Being rackmountable, it can be nicely hidden from sight.

**VK2100**
- Various interfaces:
  - 6 Serial ports
  - 4 IR / Serial ports
  - 4 Relay channels
  - 4 I/O Channels
  - 1 Ethernet port
  - 4 DC 12V outputs (24W)
- 2 App licences included
- 1 USB port for profile uploading

**VK1100**
- Various interfaces:
  - 2 Serial ports
  - 2 IR / Serial ports
  - 4 Relay channels
  - 1 Ethernet port
  - 4 DC 12V outputs (24W)
- 2 App licences included
- 1 USB port for profile uploading

Optional
- Additional App licenses
- Expansion boxes: **VK224** - 4 serial ports | **VK236** - 6 IR/serial ports | **VK248** - 8 relay channels

**VK6000 Configurator**

The VK6000 Configurator software functions as a guide to setup the desired control profiles. Moreover, it provides a drag-and-drop interface to design a completely personalized hardware control application fit for PC or mobile device.
- Create a project and setup one or more rooms.
- Select and install devices in an extensive drivers library.
- Assign hardware to physical buttons, sensors or a customized application. Anyone can design a personalized App using the drag-and-drop interface. Coding macros and serial commands remains optional.
- Simulate and test before uploading the control profiles to one or more hardware controllers.
- Install the personalized application on one or more computers and mobile devices.
Connect all hardware to the VK2100 or VK1100 Controller.

Configure system settings with the VK6000 software.

Control the entire setup via computer, mobile device, physical buttons or sensors via the Control System App.

The application allows mobility and centralizes control of different hardware devices in different rooms. It can manage an entire surveillance setup, such as switching workstations, changing videowall profiles, setting sound, lights and zooming cameras.
One touch to manage multiple devices in one or more rooms

The ATEN Control System can easily be deployed into an existing installation - in a variety of commercial and educational environments, as it seamlessly integrates with a wide range of hardware devices, including A/V equipment, video matrix switches, cameras, power supplies, conference systems, projector lifts and many more. The ATEN Control System is perfect for meeting rooms, conference centers, boardrooms, classrooms or any room that requires complete control of all hardware equipment.