

## VK108US

ATEN Control System - 8-button Keypad (US, 1 Gang)



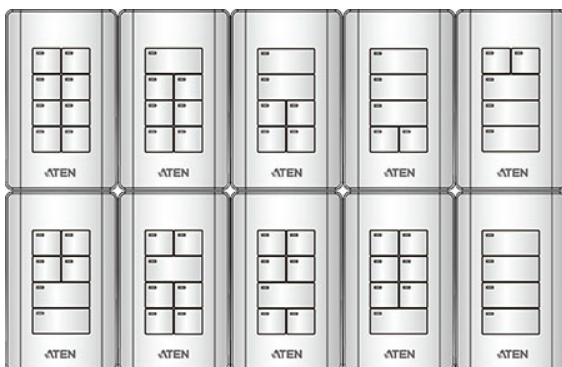
The VK108US is a fully-customizable 8-button keypad designed for use with the [ATEN Control System](#). The keypad provides an interface to control devices in a room from a standard wall mounted faceplate. Created with flexibility in mind, the one-gang keypad can be laid out in 14 different combinations of 4 to 8 buttons that snap together as easy as Lego's. By connecting to the [VK2200](#) / [VK1200](#) / [VK2100A](#) / [VK1100A](#) Control Box or [VK0100](#) / [VK0200](#) Control Pad over a LAN, users will find it's effortless using [VK6000](#) software to configure the desired control of any connected device from the keypad. With the button's ready to go, users have instant and smart control of the facilities from a keypad or keypads that can manage any device in the room. The VK108US is an affordable solution, perfect to serve as the primary interface in small [meeting rooms](#), or as secondary device control in [classrooms](#) and conference centers.

Note: This model is also available in black color – Part number: VK108US1, which is a built-to-order product. To place an order, please contact your regional ATEN representative.

### Accessories:

\*The power adapter for this product is sold separately. For more information about this accessory, see [Accessories](#).

### Keypad Layout Example



Custom button placement on the keypad can be set in 14 different combinations of 4 to 8 buttons. The example above shows the 10 most commonly used.

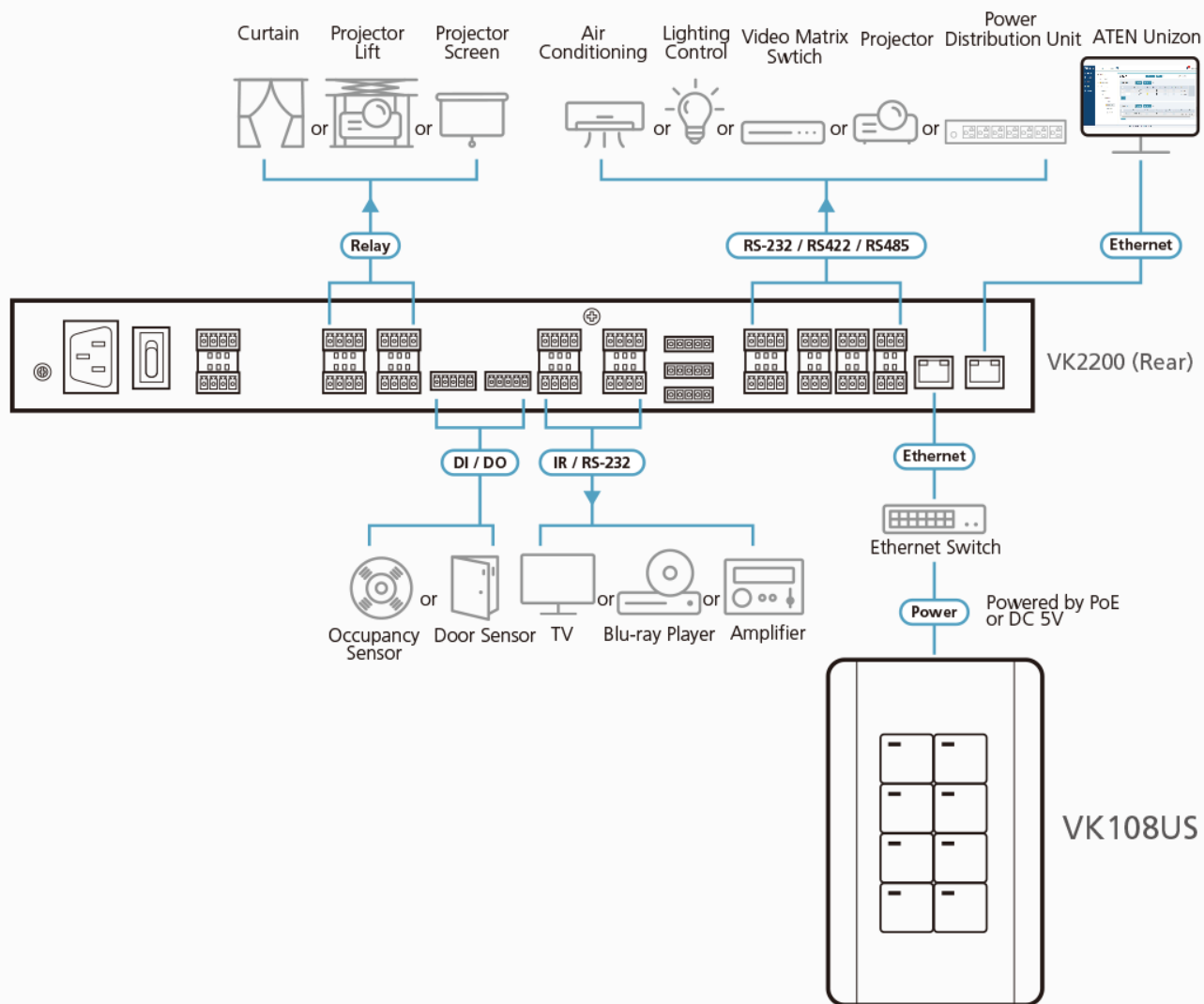
## Features

- Key pad - provides physical connection to the [ATEN Control System](#)
- Fully customizable with 14 layout combinations of 4 to 8 buttons
- Available in black or white color
- System LED indicators for quick connection status check
- Dual-color button LEDs for clear indication and visibility in dark environments
- Easy ID pairing with Control Box for Ethernet communication
- Up to 8 keypads connect to a single Control Box for future scalability
- Unrestricted modes support flexible behavior settings for each button
- Intuitive web GUI for easy keypad configuration
- Dual power supply – DC 5V or Power over Ethernet
- [Customized button engraving service](#)

## Specifications

Interfaces	
Ethernet	<ul style="list-style-type: none"> <li>• 1 x RJ-45 Female, 10/100Base-T</li> <li>• Supported Protocol: ARP, ICMP, TCP/IP, DHCP, HTTPS</li> <li>• DHCP-enabled. The following default IP settings will be used if no IP is assigned within 30 seconds: IP: 192.168.0.60 Subnet Mask: 255.255.255.0</li> </ul>
Keypad Layout	4~8 buttons customizable in 14 keypad layouts
Switches	
Controller ID	1 x 16-segment Switch
Keypad ID	1 x 8-segment Switch
Reset Button	1 x Semi-recessed Pushbutton
Power Consumption	DC5V:1.25W:6BTU/h DC48V:1.58W:7BTU/h  Note: <ul style="list-style-type: none"> <li>• The measurement in Watts indicates the typical power consumption of the device with no external loading.</li> <li>• The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.</li> </ul>
Environmental	
Operating Temperature	0 – 50°C
Storage Temperature	–20 – 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Plastic
Weight	0.13 kg ( 0.29 lb )
Dimensions (L x W x H)	11.63 x 7.06 x 3.89 cm (4.58 x 2.78 x 1.53 in.)
Faceplate Dimensions (L x W x H)	11.92 x 7.42 x 0.92 cm (4.69 x 2.92 x 0.36 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram



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