

## **VK108US**

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







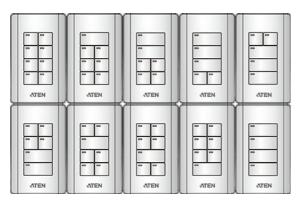
The VK108US is a fully-customizable 8-button keypad designed for use with the <u>ATEN Control System</u>. The keypad provides an interface to control devices in a room from a standard wall mounted faceplate. Created with flexibility in mind, the one-gang keypad can be laid out in 14 different combinations of 4 to 8 buttons that snap together as easy as Lego's. By connecting to the <u>VK2200 / VK12000 / VK1100A / VK1100A / VK1100A / VK1100A / VK0200 / VK020</u>

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 <u>ATEN Control System</u>
   Fully customizable with 14 layout combinations of 4 to 8 buttons
   Available in black or white color

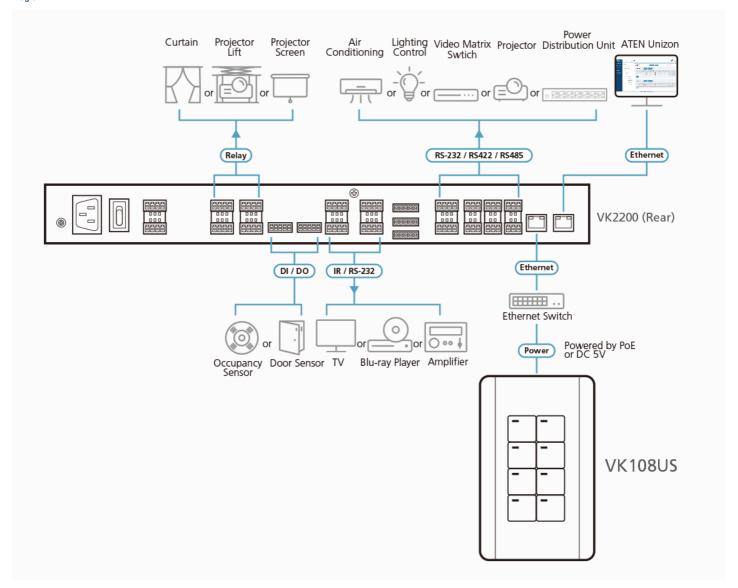
- Available in black or white color
   System LED indicators for quick connection status check
   Dual-color button LEDs for clear indication and visibility in dark environments
   Easy ID pairing with Control Box for Ethernet communication
   Up to 8 keypads connect to a single Control Box for future 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	1 x RJ-45 Female, 10/100Base-T     Supported Protocol: ARP, ICMP, TCP/IP, DHCP, HTTPS     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
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:  The measurement in Watts indicates the typical power consumption of the device with no external loading.  The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.
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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