

VK108US

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







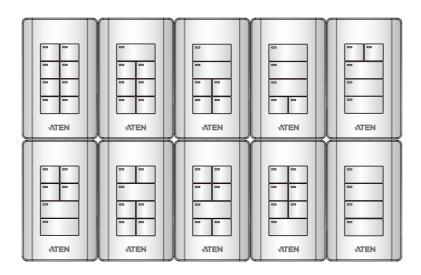
The VK108US is a fully-customizable 8-button keypad designed for use with the ATEN Control System. The keypad provides an interface to control devices in a room from a standard wall mounted faceplate. Created with flexibility in mind, the one-gang keypad can be laid out in 14 different combinations of 4 to 8 buttons that snap together as easy as Lego's. By connecting to the VK2200 / VK1200 / VK2100 / VK1100 / Oktrol 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.





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.

Flexible mounting on the flat surface or to the wall via VK101

ATEN has released VK101, an ergonomically designed, US-type, 1-Gang tabletop kit compatible with the VK108US, to further enhance the ease-of-use. VK101 is sold separately.



Ergonomically tilts VK108US at an angle, reducing the force needed when pressing keys while delivering easy cable arrangement





Enables flexible installation for either placement on the table or mounting on the wall

Features

- Key pad provides physical connection to the ATEN Control System
- Fully customizable with 14 layout combinations of 4 to 8 buttons

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 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
 Flexible installation made easier with VK101 tabletop kit, allowing for device mounting on the table or to the wall*
 Customized button engraving service
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Note: When the VK108US is mounted on the VK101, power is supplied only through PoE.

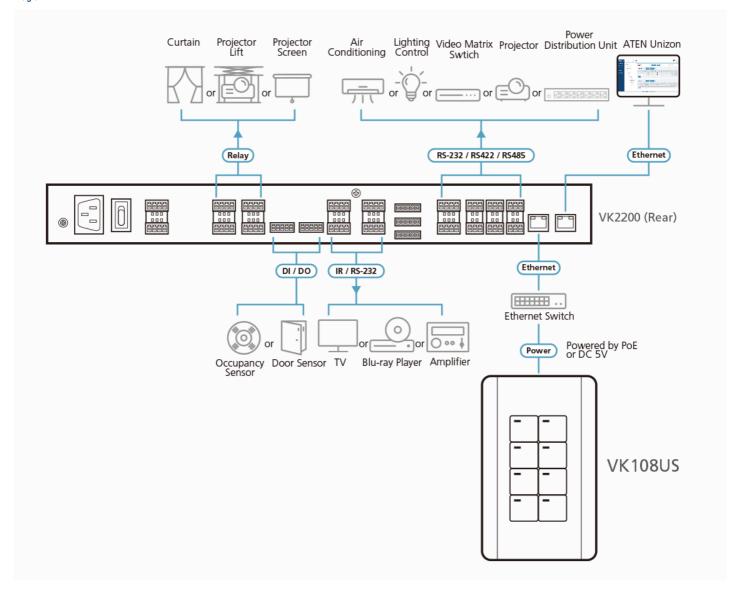


Specification

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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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