Manuals+ — User Manuals Simplified.

ATEN VK108US Control System 8 Button Keypad

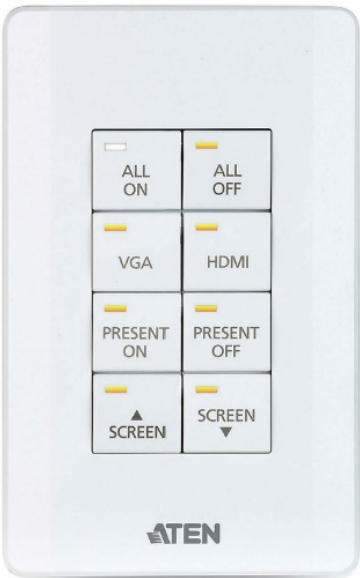# ATEN VK108US Control System 8 Button Keypad User Guide

Contents

ATEN VK108US Control System 8 Button Keypad

Specifications

- Model: VK108US
- Product Name: ATEN Control System – 8-Button Keypad (US, 1 Gang)
- Part No.: PAPE-1223-J21G
- Released: 09/2023

Product Information

Hardware Overview
The VK108US ATEN Control System – 8-Button Keypad features:

- Customizable layout with 4 to 8 buttons
- Button LEDs to indicate keypad or function status
- System LED Indicator
- Reset Pushbutton for network settings
- DC Power input for power adapter (not included)
- Keypad ID Switch for setting the ID
- Control Box / Control Pad ID Switch for assignment
- LAN Port for connectivity

Installation

1. **Prepare the installation site:** Install the Keypad into a chosen surface with or without a 1-gang wall box.Refer to the cutout diagram above for dimensions.
2. **Install the Keypad:**
   1. Use the keypad ID switch to set an ID.
   2. Thread required cables for power and network connectivity.
   3. **Configuration:** Use ATEN Configurator to create and upload a control interface (Viewer) for the Keypad. Refer to the User Manual for detailed information.

FAQ

Q: Where can I find online documentation and software for ATEN products?
A: You can find ATEN documentation and software online at **http://www.aten.com/download/**
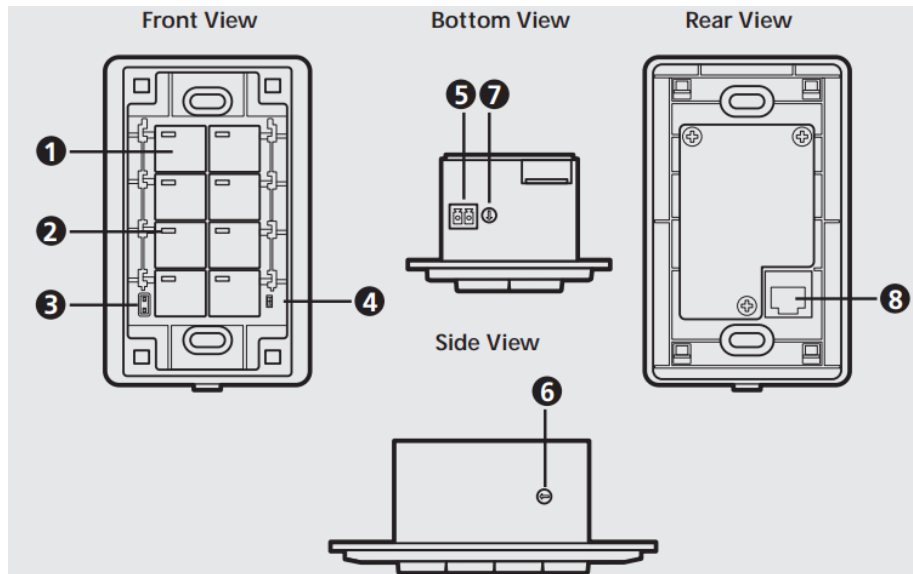
Q: How can I get technical support?
A: For technical support, visit **www.aten.com/support** or scan the QR code for more information.

Package Contents

- 1 VK108US 8-Button Keypad
- 1 button pack
- 1 terminal block
- 1 faceplate
- 1 user instructions

Hardware Overview

1. Buttons

   The layout is customizable using 4 to 8 buttons.

2. Button LEDs

   Indicate Keypad or function status. For details, see the Button LEDs table in this guide.

3. System LED Indicator

   - LAN: lights green to indicate that the VK108US is connected to LAN.
   - Link: lights green to indicate that the VK108US is connected to the assigned
     Control Box or Control Pad.

4. Reset Pushbutton

   Press to reset the network settings.

5. DC Power

   Receives a power adapter (not supplied in the package) through a 2-pin terminal block.

6. Keypad ID Switch
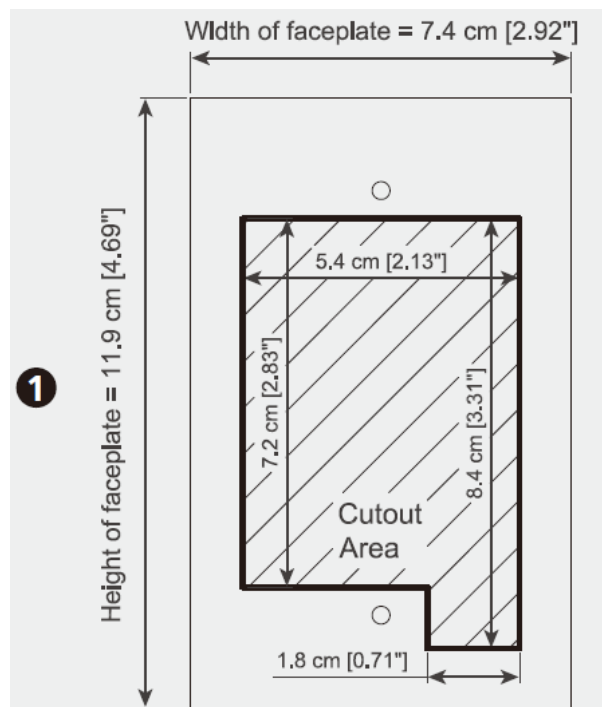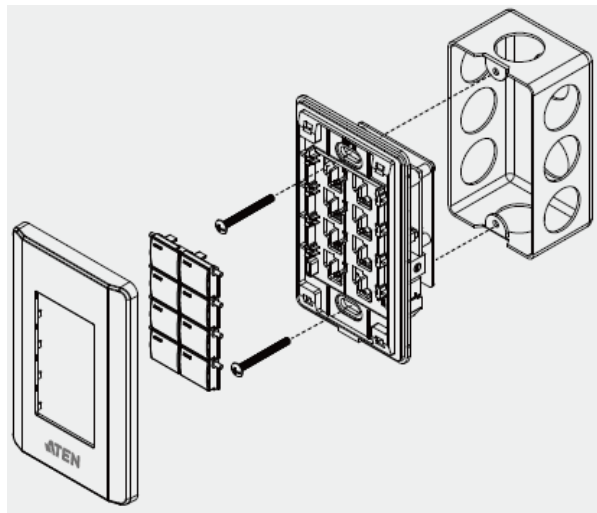
   Sets the ID of the VK108US.

7. Control Box / Control Pad ID Switch

   Assigns the VK108US to a Control Box or Control Pad by specifying the Control Box or Control Pad's ID.

8. LAN Port

   1. Connects the VK108US to LAN.
   2. Supplies Power over Ethernet using an Ethernet cable.

Installation

Note: ATEN recommends a 1-gang wall box with a depth of at least 5 cm (1.97 inches) to accommodate the connectors and cables.

Step 1 Prepare the installation site
Install the Keypad into a chosen surface with or without a 1-gang wall box.
Refer to the cutout diagram above to prepare the installation site with the specifi ed dimensions to accommodate the device.

Step 2 Install the Keypad

1. Use the keypad ID switch to set an ID for the unit, and set the control box ID switch to the ID of the control box to which you wish to connect.
2. Thread the required cables to supply power and network connectivity to the Keypad. Do one of the following:
   - Use an Ethernet cable to connect the Keypad to a PoE switch.
   - Use an Ethernet cable to connect the Keypad to LAN and a power adapter (not supplied in the package) to supply power. For more information about installing a terminal block to the power adapter, refer to the ATEN Control System User Manual.

Note: The Keypad adopts the default IP address (192.168.0.60) if the network switch does not support DHCP. To change the IP address, log in the web interface using the default IP address with the default password (password). Secure the Keypad to the wall box or the chosen surface.

Install the button caps and the faceplate.

Confi guration
Use ATEN Confi gurator to create and upload a control interface (Viewer) for the Keypad. For detailed information, see ATEN Control System User Manual.

Button LEDs

Keypad	LED Activity	Keypad/ Function Status
A button LED	lights orange	The function assigned to the button is currently off.
	lights white	The function assigned to the button is currently on.
All button LEDs	blink orange and white	The Keypad is being upgraded.
	blink orange and white	The Keypad is not connected to any controller.

Support and Documentation Notice
All information, documentation, firmware,software utilities, and specifications contained in this package are subject to change without prior notifi cation by the manufacturer.
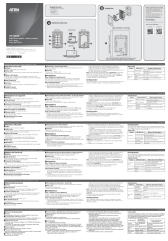
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VK108US Control System 8 Button Keypad, VK108US, Control System 8 Button Keypad, System 8 Button Keypad, Button Keypad, Keypad

References

- **[ATEN - Simply Better Connections | ATEN ANZ](#)**
- **[Downloads | ATEN Corporate Headquarters](#)**
- **[User Manual](#)**