

VK112EU

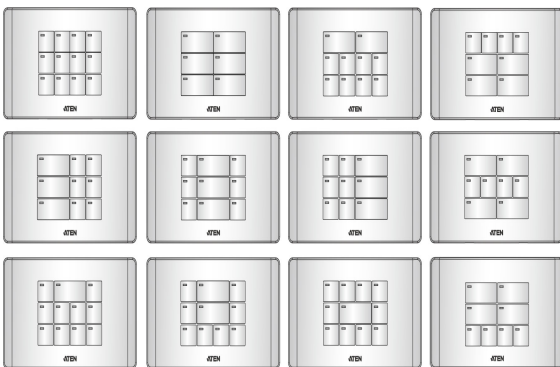
ATEN Control System - 12-button Keypad (EU, 2 Gang)



The VK112EU is a fully-customizable 12-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 2-gang keypad can be laid out in 125 different combinations of 6 to 12 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 buttons 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 VK112EU is an affordable solution, perfect to serve as the primary interface in [meeting rooms](#), or as secondary device control in [classrooms](#) and conference centers.

Note: This model is also available in black color – Part number: VK112EU1, which is a built-to-order product. To place an order, please contact your regional ATEN representative.

Keypad Layout Example



Custom button placement on the keypad can be set in 125 different combinations of 6 to 12 buttons. The example above shows the 12 most commonly used.

Flexible mounting on the flat surface or to the wall via [VK102](#) or VK112EUTTK

ATEN has released [VK102](#), an ergonomically designed, EU-type, 2-Gang tabletop kit compatible with the VK112EU, to further enhance the ease-of-use. [VK102](#) can be sold separately or bundled with VK112EU as VK112EUTTK.

Accessories:

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

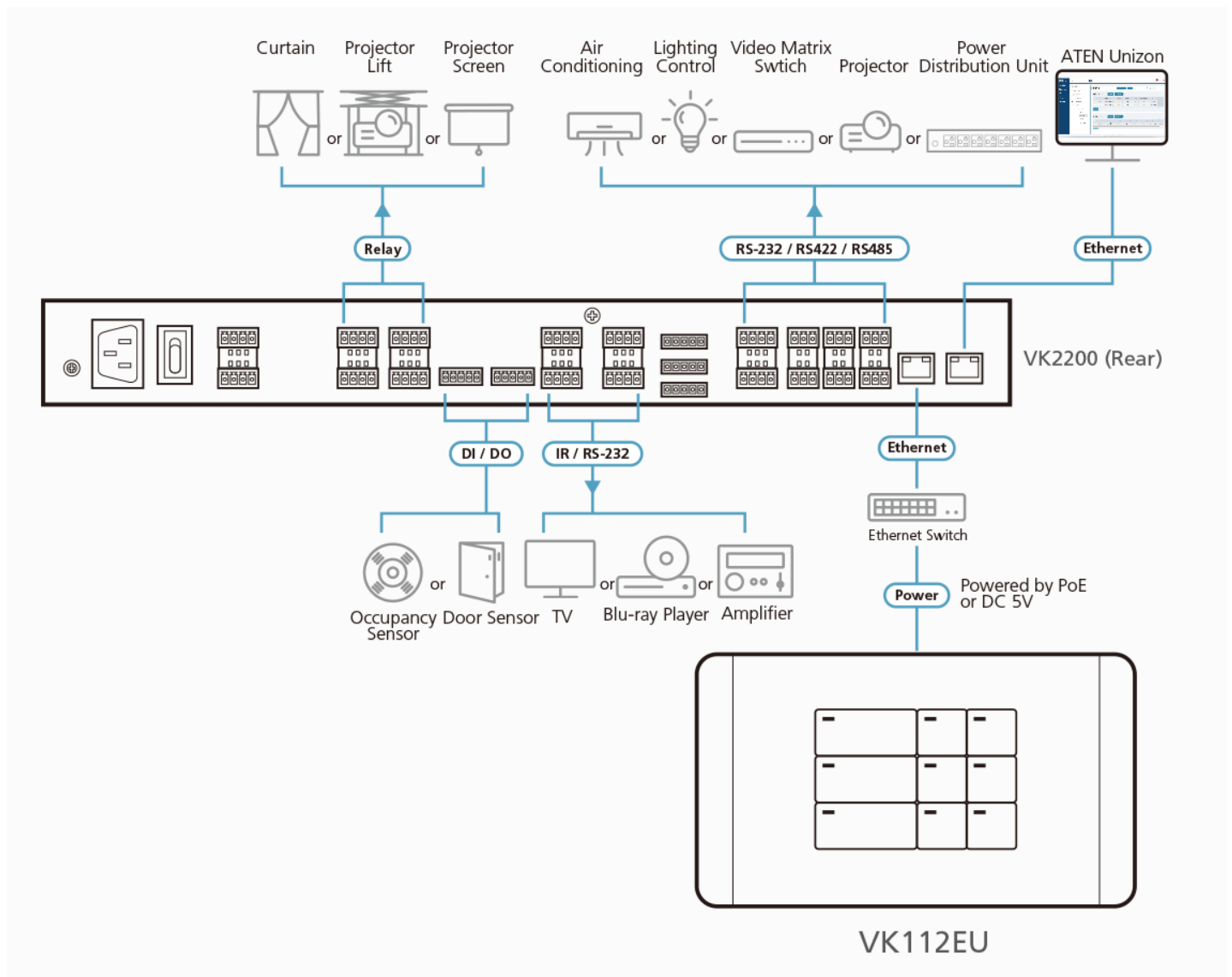
Features

- Keypad - provides physical connection to the [ATEN Control System](#)
- Fully customizable with 125 layout combinations of 6 to 12 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
- Versatile modes support flexible behavior settings for each button
- Intuitive web GUI for easy keypad configuration
- Dual power supplies with Power over Ethernet (PoE) and DC power
- [Customized button engraving service](#)
- Flexible installation is made easier with the keypad tabletop kit (VK112EUTTK), allowing for device mounting on the table or to the wall

Specifications

Interfaces	
Ethernet	<ul style="list-style-type: none"> • 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	6~12 buttons customizable in 125 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 POE:1.56W:7BTU/h Note: <ul style="list-style-type: none"> ● 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	0.17 kg (0.37 lb)
Dimensions (L x W x H)	8.32 x 14.76 x 4.80 cm (3.28 x 5.81 x 1.89 in.)
Faceplate Dimensions (L x W x H)	8.62 x 15.12 x 0.92 cm (3.39 x 5.95 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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