

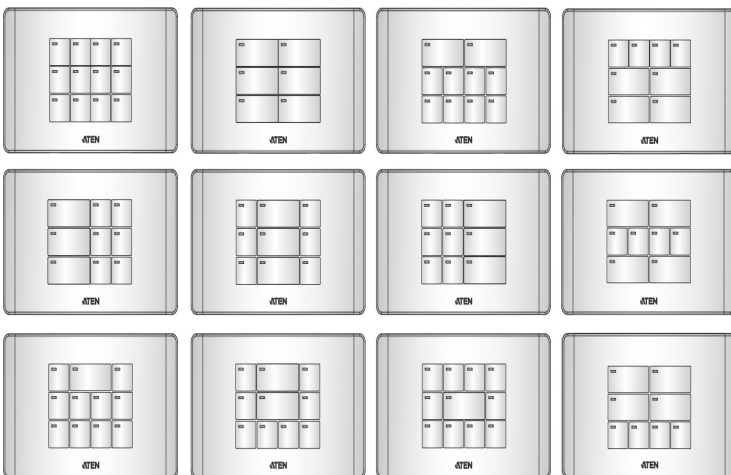
## VK112EU

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 [VK2100/VK1100](#) Control Box 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, you 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.

### 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.



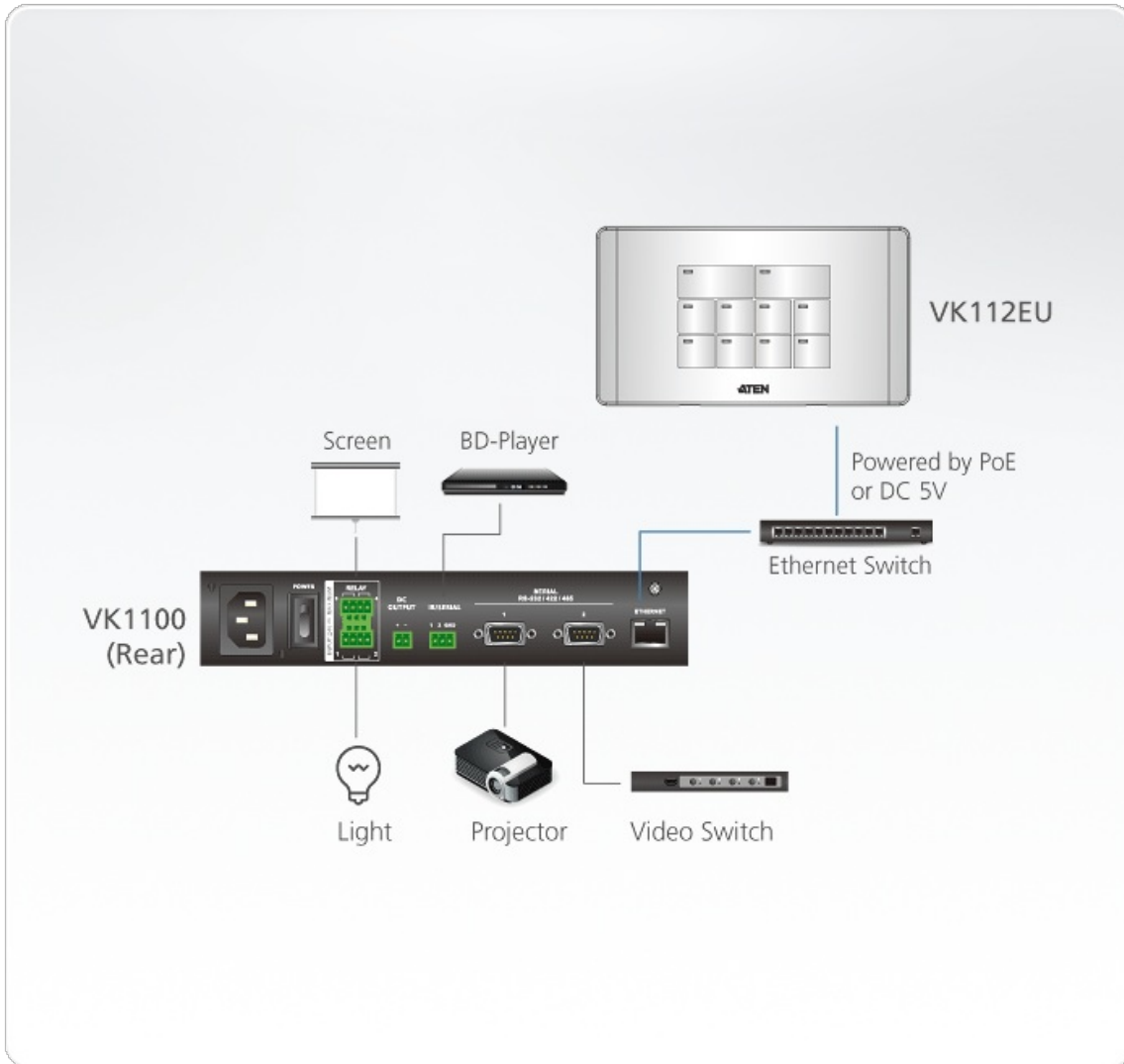
## Features

- Key pad - provides physical connection to the [ATEN Control System](#)
- Fully customizable with 125 layout combinations of 6 to 12 buttons
- 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
- Redundant power supplies with Power over Ethernet (PoE) and DC power
- [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	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 DC48V:1.56W:7BTU
Environmental	
Operating Temperature	0 – 50°C
Storage Temperature	-20 – 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Plastic
Weight	0.14 kg ( 0.31 lb )
Dimensions (L x W x H)	8.32 x 14.76 x 3.87 cm (3.28 x 5.81 x 1.52 in.)
Faceplate Dimension (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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