

## Aten VK0100 8-Button Control Pad (US/1 Gang)

Interfaces	
Keypad Layout	4~8 buttons customizable in 14 keypad layouts
Serial	<ul style="list-style-type: none"> <li>• 2 x Bi-directional RS-232 Port (2 x 3-Pole Terminal Block Connector);</li> <li>– Baud Rate: 300 to 115200 (default: 9600);</li> <li>– Data Bit: 8 (default) or 7;</li> <li>– Stop Bit: 1 (default) or 2;</li> <li>– Parity: None (default), even or odd</li> </ul>
Relay	<ul style="list-style-type: none"> <li>• 2 x Relay Channel (2 x 2-Pole Terminal Block Connector);</li> <li>• Normally open, isolated Relays;</li> <li>• Contact Rating: Max 24 VDC, 1A</li> </ul>
I/O	<ul style="list-style-type: none"> <li>• 1 x Digital Input Channel (1 x 2-Pole Terminal Block Connector);</li> <li>– VDC Mode</li> <li>Input Voltage Range: 0 to 5 VDC;</li> <li>Programmable Range: 1 to 5 VDC;</li> <li>– Dry Contact Mode</li> <li>Pull-up 2k ohms to + 5 VDC</li> </ul>
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, SSH</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>
Switches	
Controller ID	1 x 16-segment Switch
Reset Button	1 x Semi-recessed Pushbutton
Power Consumption	DC5V:1.1W:5BTU DC48V:1.375W:6BTU
Environmental	
Operating Temperature	0 – 50°C
Storage Temperature	–20 – 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Plastic
Weight	0.35 kg ( 0.77 lb )
Dimensions (L x W x H)	11.63 x 7.06 x 4.84 cm (4.58 x 2.78 x 1.91 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.