

10.1" Touch Panel

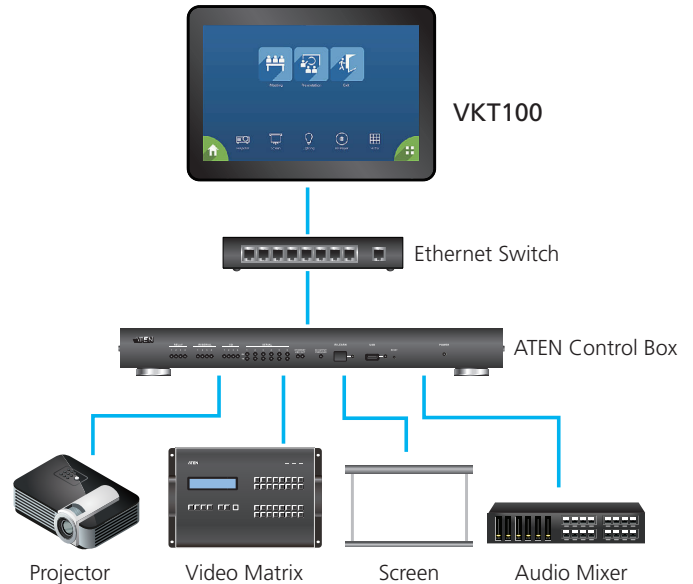
VKT100

- The ATEN VKT100 is a 10.1" Touch Panel, offering a high-performance quad-core processor and capacitive multi-touch TFT-LCD screen. Natively installed with the ATEN Control System app, the touch panel is compatible with ATEN Control Box and Control Pad.

The VKT100 supports Power over Ethernet (PoE), which allows power and data to be carried over a single Ethernet cable to the touch panel, and makes it perfect to support the specific environments with those applications required solid and wired connection to ensure stability and high security demands.

It is an ideal solution for the high-security area such as militaries, hospitals, government offices, and corporate board rooms. The touch panel can be desk mounted using the tabletop kit (ATEN VKTA101) or any standard VESA 75 x 75 mm mounts.

The ATEN Control System is a standard Ethernet-based management system consisting of controllers, expansion boxes, configurator, and control interfaces that connects all hardware devices to provide centralized control of devices directly and effortlessly from any mobile device or ATEN Control System interface. Now we have the VKT100 touch panel join the ATEN Control System family to make our control system solution complete and that meets the demanding requirements for the target applications.



VKTA101 (Tabletop Kit)



VKT100 + VKTA101



The Touch Panel VKT100 and the Tabletop Kit VKTA101 are sold separately.

Features

- 10.1" touch panel with a quad-core processor
- Natively installed ATEN Control System app and designed for the integrated use with the ATEN Control System
- Supports Power over Ethernet (PoE), which allows it to receive power and communication over a single Ethernet cable
- Capacitive multi-touch screen
- Flexible installation and available for the additional tabletop kit (ATEN VKTA101) and compatible for any standard VESA 75 x 75 mm mounts

Specifications

VKT100	
Touch Panel Display	
Display Type	TFT-LCD
Size	10.1"
Touch Screen	Capacitive
Resolution	1280 x 800
Aspect Ratio	16:9
Color Depth	8 bit
Contrast Ratio	800:1
Backlight	LED
Viewing Angle	± 85° (H), ± 85° (V)
Memory	
RAM	2 GB
Storage Capacity	8 GB
Interfaces	
Ethernet	1 x RJ-45 Female, 10 / 100 / 1000 BaseT
USB	1 x USB Type A
Power Inputs	
Power over Ethernet (PoE)	802.3 af PoE / 802.3 at PoE+
Power Consumption	
DC48V:20W	
Environmental	
Operating Temperature	0 – 40°C
Storage Temperature	-10 – 55°C
Humidity	10 – 80% RH, Non-Condensing
Physical Properties	
Housing	ABS + PC
Weight	0.62 kg
Dimensions (L x W x H)	25.22 x 17.78 x 2.45 cm

Product information is subject to change without prior notice.

ATEN International Co., Ltd.

3F., No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan
 Phone: 886-2-8692-6789 Fax: 886-2-8692-6767
 www.aten.com E-mail: marketing@aten.com

Publish Date: 11/2020 V1.0



© Copyright 2020 ATEN® International Co., Ltd.
 ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.
 All rights reserved. All other trademarks are the property of their respective owners.