

VK330A

10.1" Touch Panel Gen. 2



One Panel. Total Control

VK330A 10.1" Touch Panel

The VK330A 10" Touch Panel centralizes system control through an intuitive, responsive interface, allowing quick switching between the ATEN Control System app and third-party applications. Integrated with ATEN's Room Booking System, it also enables room status updates directly from the panel, streamlining meeting setup. Its compact 10" design and PoE capability make it ideal for mid- to large-sized meeting and conference rooms, where a clearly readable screen and simplified cabling are essential.



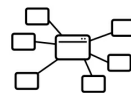
App Switching



RBS Integration



Video Streaming
Preview



Multi-Room
Centralized Control



Power
over Ethernet



VESA Mounting

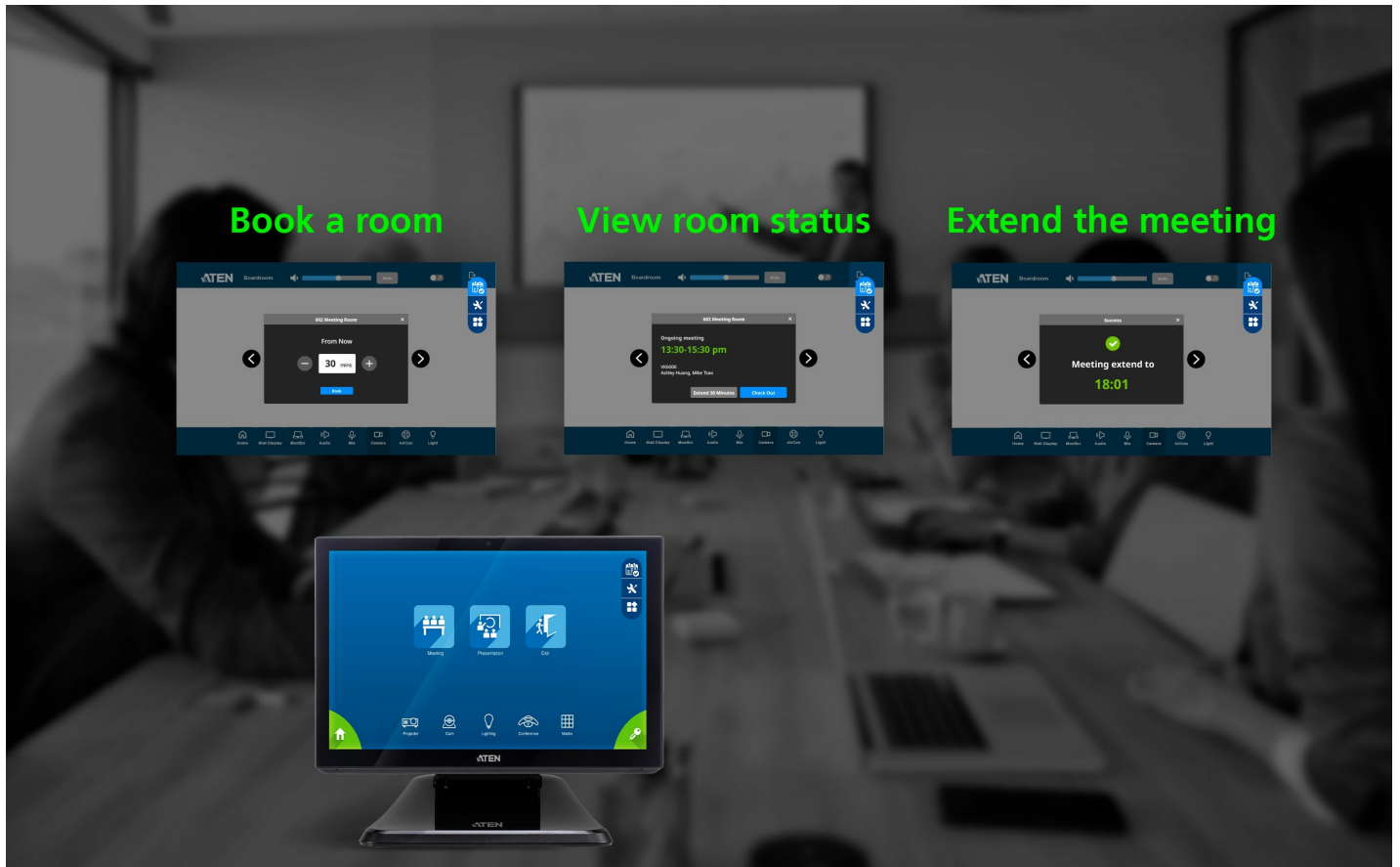
Third-Party Application Control with AppSwitcher

In addition to interfacing with the ATEN Control System, the VK330A also serves as a dedicated, cost-effective touch panel for third-party apps such as video conferencing, device control, or custom room apps, enabling direct control without a separate controller.



Streamlining Access with In-Room Booking Control

With integration into [ATEN Unizon](#) and the Room Booking System, booking a room, checking in or out, viewing room status, and extending a meeting are all just a few taps away on the panel – anytime during a meeting.

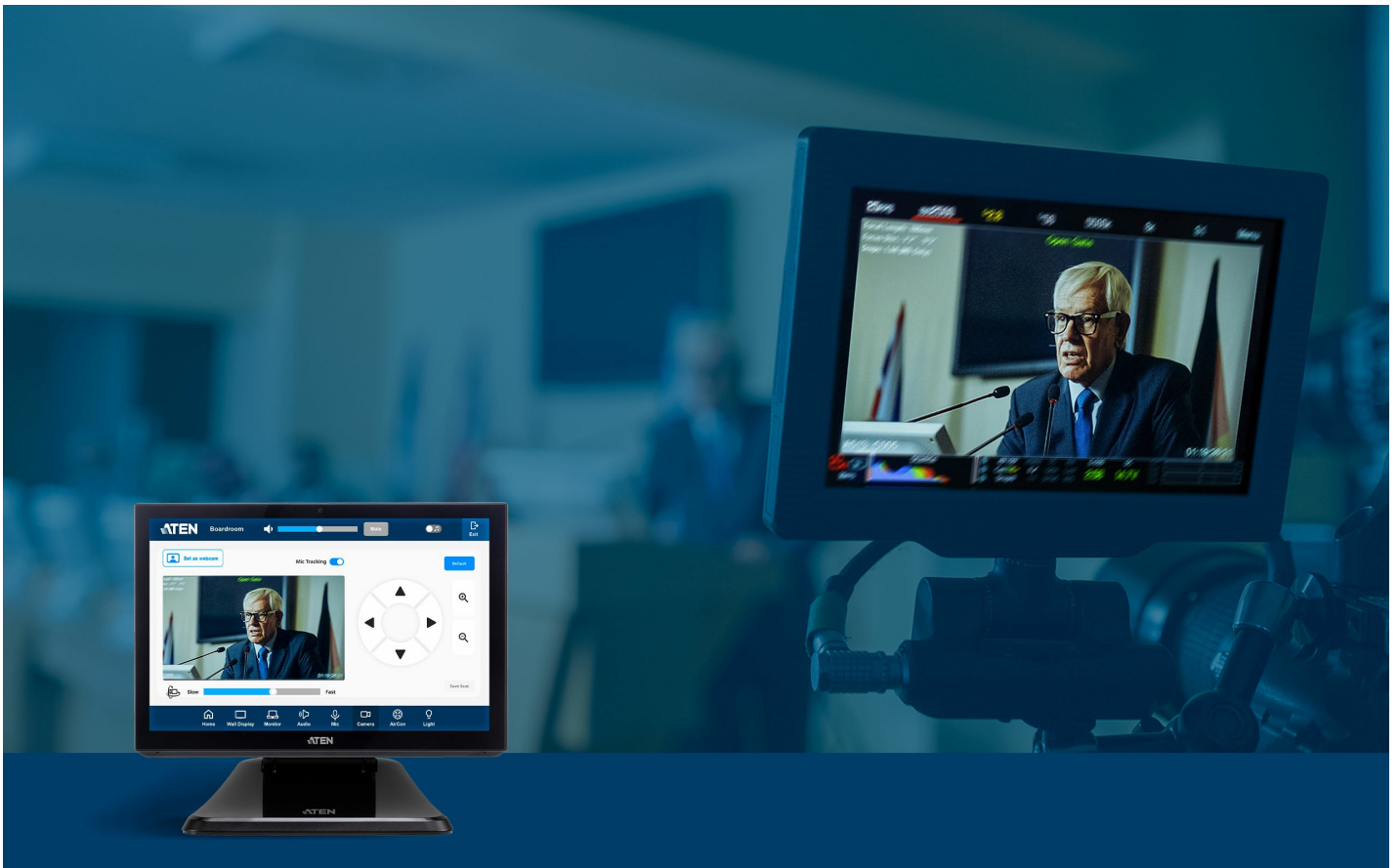


Support and Service in Seconds

With Unizon integration, room support is as easy as tapping the Support Center icon in the upper-right corner of the panel. Simply select the service needed from the on-screen list to submit a real-time maintenance request – such as catering, cleaning, repair, or replacement – all of which can be tracked for progress directly on Unizon.

Real-Time Video Streaming Preview

The VK330A displays real-time feeds from IP cameras and ATEN Networked AV series video over IP transmitters via native RTSP/ONVIF protocols, enabling direct preview and seamless switching of video sources from the panel.

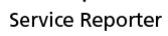
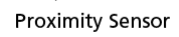
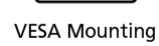
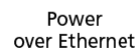
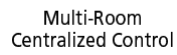
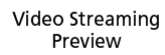
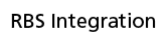


Centralized Room Management

With multi-viewer support, multiple rooms can be monitored and controlled from a single VK330A panel, with the entire environment easily managed through seamless switching between different room views.

Talk to Our Experts

If you prefer to have ATEN contact you, please complete the form and a representative will be in touch with you shortly



Features

The VK330A features a 10.1" capacitive multi-touch TFT-LCD screen, a high-performance CPU, and the preinstalled ATEN Control System app to work with ATEN Control System, an Ethernet-based management system consisting of controllers, expansion boxes, and configurators that interconnects all hardware devices to enable centralized control of multiple rooms from any mobile device or ATEN Control System interface. When integrating with [ATEN Unizon](#) and ATEN Room Booking system, administrators can view room usage and operating status in real-time. In conjunction with the [VK401](#), the system enables exclusive card-access functionality, allowing authorized users to efficiently book and check in meeting rooms to streamline automation of conference room operations. The proximity and light sensor automatically adjusts the screen brightness based on changes in ambient light around the panel, enhancing screen readability while helping reduce power consumption. The stylish narrow bezel and versatile mounting options make it fit well into any modern collaboration space like conference rooms, lecture halls, and boardrooms or high-security areas such as military organizations, hospitals, or government offices.

• Centralized Control via Native App ATEN Control System App

- Allows administrators for central control of multiple rooms via profiles
- Restricts user access to profiles via password authentication
- Synchronization of system control among multiple ATEN Touch Panels, mobile devices, and tablets
- Screen Saver – helps energy saving and prolongs the lifetime of the touch screen
- Real-Time Video Preview – displays real-time feeds from IP cameras and ATEN VE89 transmitters* via RTSP/ONVIF, enabling preview and seamless video source switching from the panel
- AppSwitcher – enables quick switch between windows of different third-party apps running

*Function only applicable to [VK2200](#) / [VK1200](#).

• Works with [ATEN Unizon](#) and ATEN Room Booking System

- Shows room usage and operating status in real-time
- Allows for room reservation, check-in/out, and room reservation extension from the panel
- Supports [VK401](#) Access Inspector to enable exclusive card-access functionality – only authorized users can scan cards to book and check in meeting rooms and facilitate conference room automation.

• Request Tracking and Management

- Allows on-screen request for cleaning / catering / repair / replacement or report of any issue occurs to the in-room equipment
- Notifications of requests are sent in real-time to administrators and are trackable on the Unizon platform

• Proximity and Light Sensor

- The proximity and light sensor adjusts screen brightness in response to ambient lighting, enhancing readability and conserving power.

• Narrow Bezel Design

- Reduces bezel interference for easy viewing and a sleek aesthetic that complements any guest-facing settings

• Power over Ethernet (PoE)

- Enables data transmission while receiving power over an Ethernet cable to help simultaneously reduce installation costs and power consumption

• Flexible Mounting

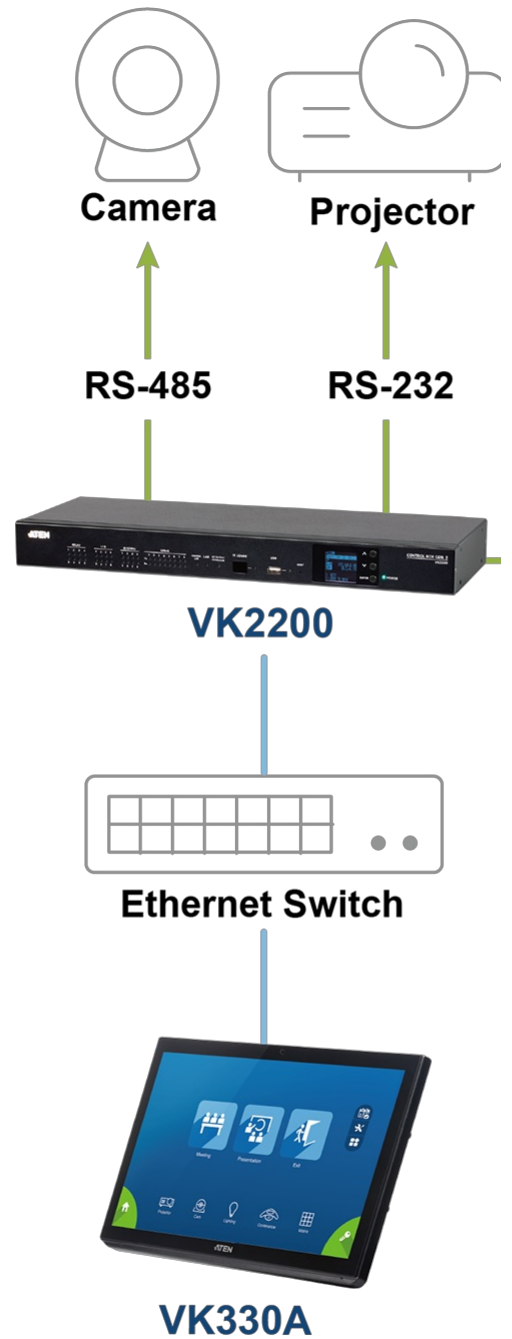
- Flexible mounting methods tailored to your space via ATEN [VK302](#) wall mount kit, [VK304](#) tabletop kit, or any standard VESA 75 x 75 mm mounts.

Specification

Processor	Quad-core
Memory	
SDRAM	4GB
Flash	32GB
Panel Spec	
Display Type	TFT-LCD
Size	10.1"
Touch Screen	Capacitive
Resolution	1280 x 800
Aspect Ratio	16 : 10
Color Depth	8 bit
Contrast Ratio	1000 : 1
Backlight	LED
Viewing Angle	± 85° (H), ± 85° (V)
Luminance	450 cd/m²
Interfaces	
Ethernet	1 x RJ-45 Female, 10 / 100 / 1000 BaseT
USB	1 x USB Type A 1 x USB Type C
Others	1 x Light Sensor 1 x Proximity Sensor
Power Inputs	
Power over Ethernet (PoE)	802.3 at PoE+
Power Consumption	DC12V:24W:81.89BTU/h POE:30W:102.36BTU/h Note: ● 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 – 40°C
Storage Temperature	–10 – 55°C
Humidity	10 - 70% RH, Non-Condensing
Physical Properties	
Housing	Plastic
Weight	0.57 kg (1.26 lb)
Dimensions (L x W x H)	24.30 x 16.70 x 2.40 cm (9.57 x 6.57 x 0.94 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram

► Basic Application



● Control



Simply Better Connections

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



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