

VK320

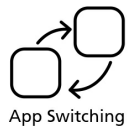
8" Touch Panel



One Panel. Total Control

VK320 8" Touch Panel

The VK320 8" 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 8" design and PoE capability make it ideal for space-efficient installations such as digital podiums and lecterns, where minimal footprint and simplified cabling are essential.



App Switching



RBS Integration



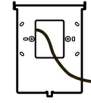
Video Streaming
Preview



Multi-Room
Centralized Control



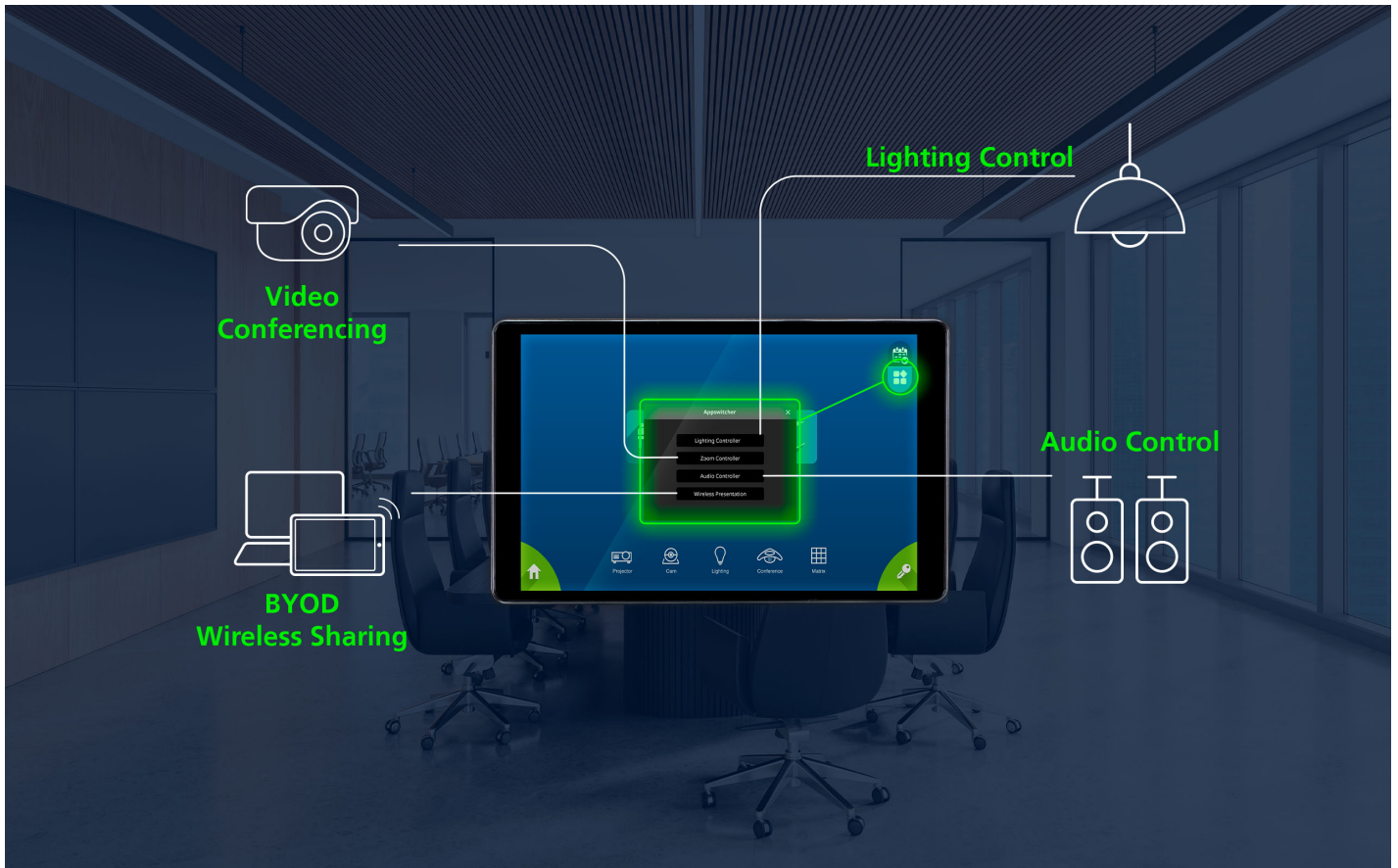
Power
over Ethernet



US / EU Mounting

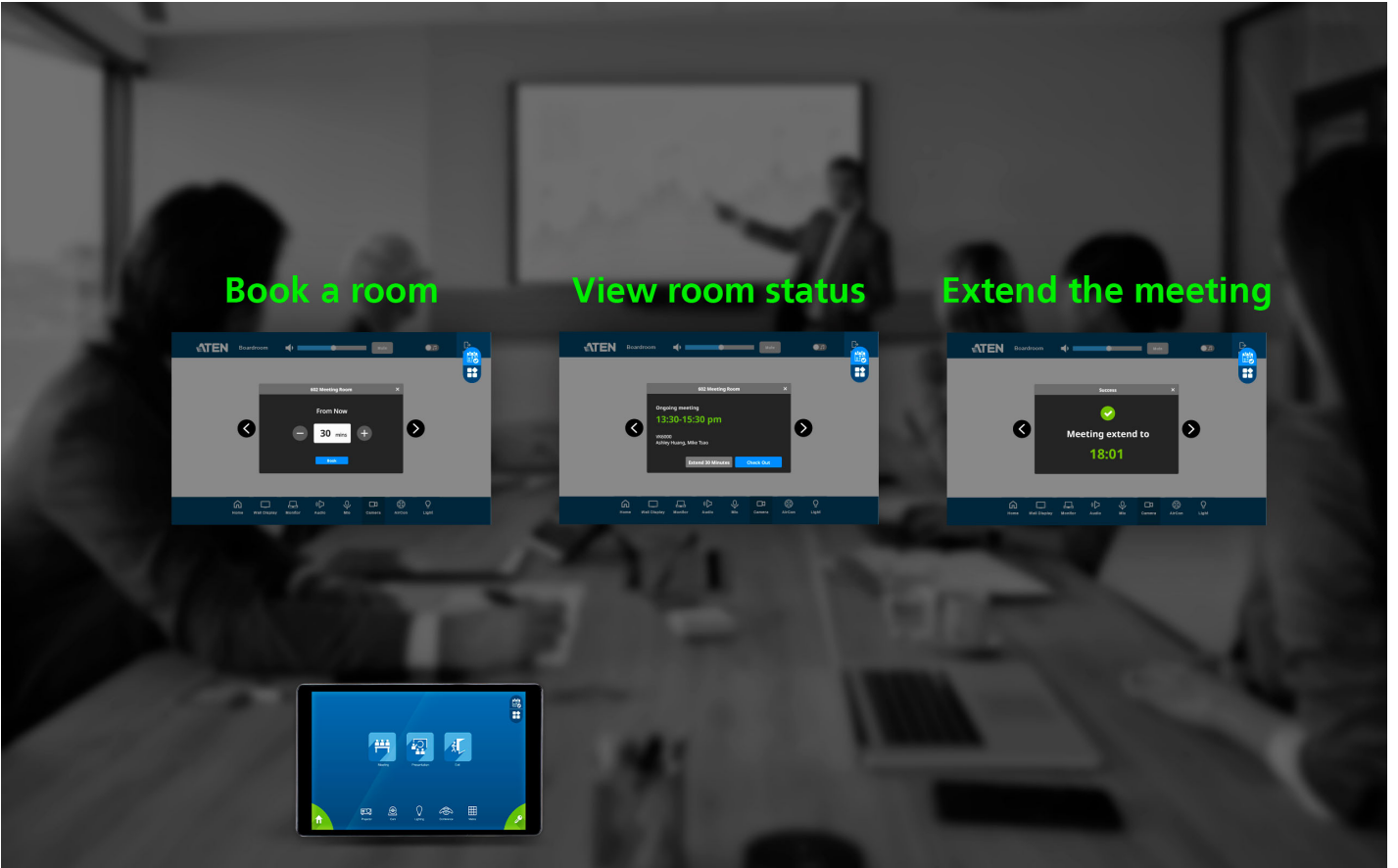
Third-Party Application Control with AppSwitcher

In addition to interfacing with the ATEN Control System, the VK320 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.



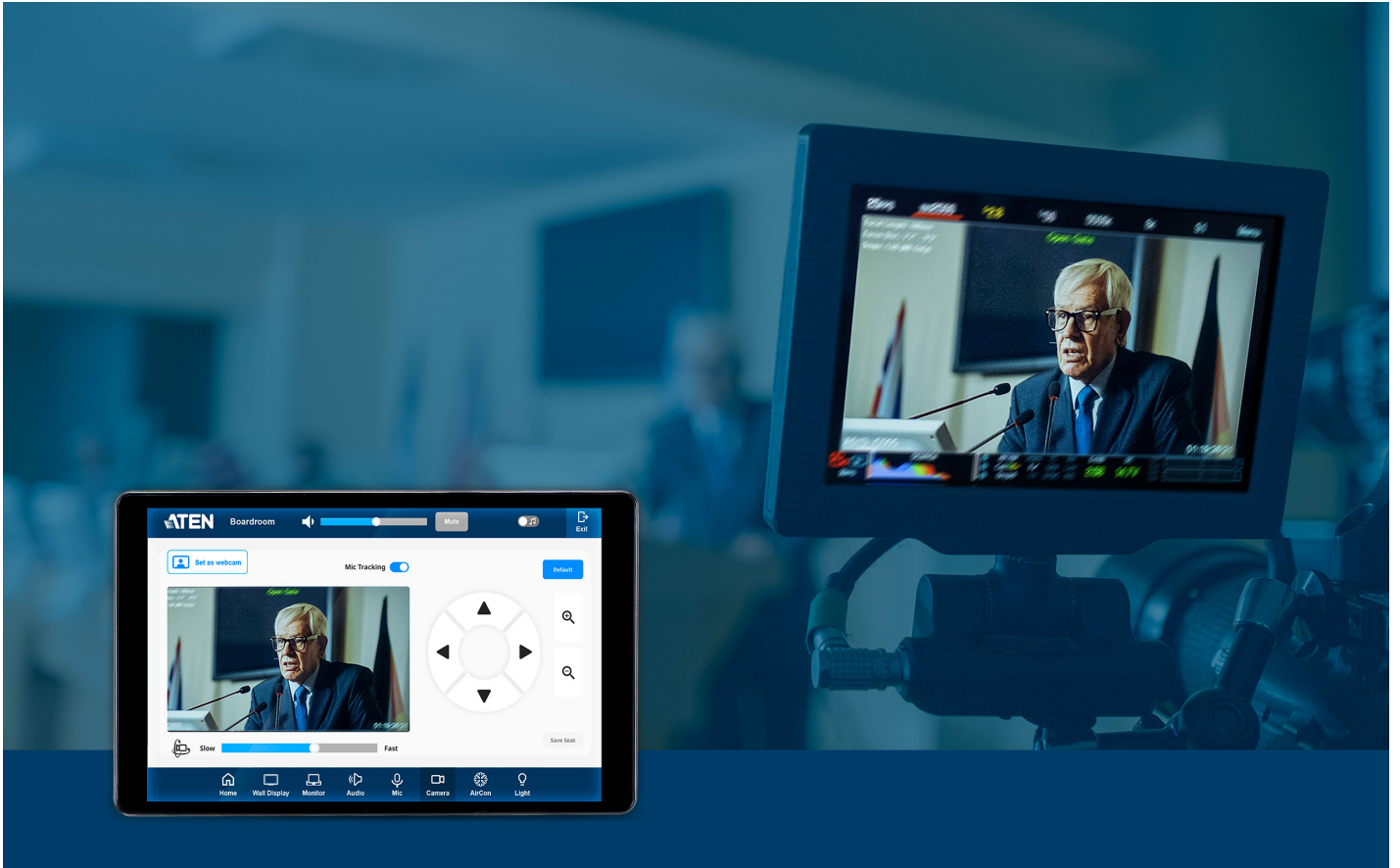
Streamlining Access with In-Room Booking Control

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.



Real-Time Video Streaming Preview

The VK320 displays real-time feeds from IP cameras and ATEN VE89 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 VK320 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

Specifications

Processor	Quad-core
Memory	
SDRAM	2GB
Flash	32GB
Panel Spec	
Display Type	IPS-LCD
Size	8"
Touch Screen	Capacitive
Resolution	1280 x 800
Aspect Ratio	16 : 10
Color Depth	8 bit
Contrast Ratio	800 : 1
Backlight	LCD
Viewing Angle	± 85° (H), ± 85° (V)
Luminance	300 cd/m ²
Interfaces	
Ethernet	1 x RJ-45 Female, 10 / 100 BaseT
USB	1 x USB Type C
Power Inputs	
Power over Ethernet (PoE)	802.3 at PoE+
Power Consumption	DC:12V:12W:40.95BTU/h POE:14.1W:48.1BTU/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 – 40°C
Storage Temperature	-10 – 55°C
Humidity	10 - 75% RH, Non-Condensing
Physical Properties	
Housing	Plastic
Weight	0.33 kg (0.73 lb)
Dimensions (L x W x H)	20.01 x 12.46 x 3.77 cm (7.88 x 4.91 x 1.48 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram



● Control ● Network
