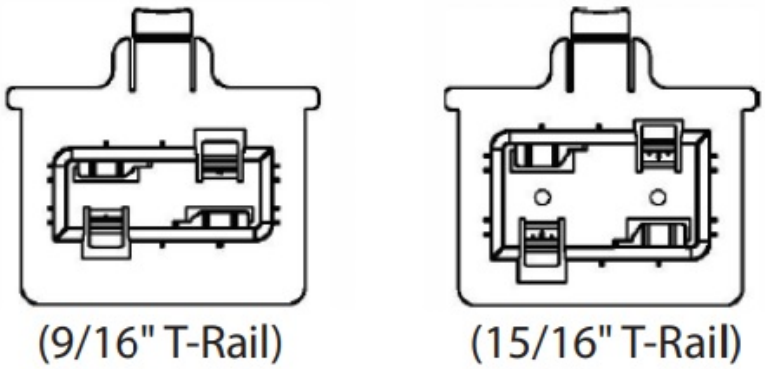
Manuals+ — User Manuals Simplified.

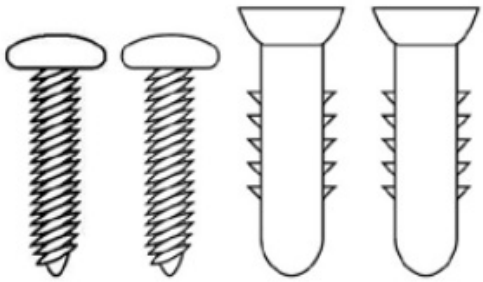
WatchGuard AP432 Cloud Managed WiFi 6 Access Point User Guide

WatchGuard AP432 Cloud Managed WiFi 6 Access Point

WatchGuard



Ceiling Mount Brackets



Wall Mount Screws

Spacers

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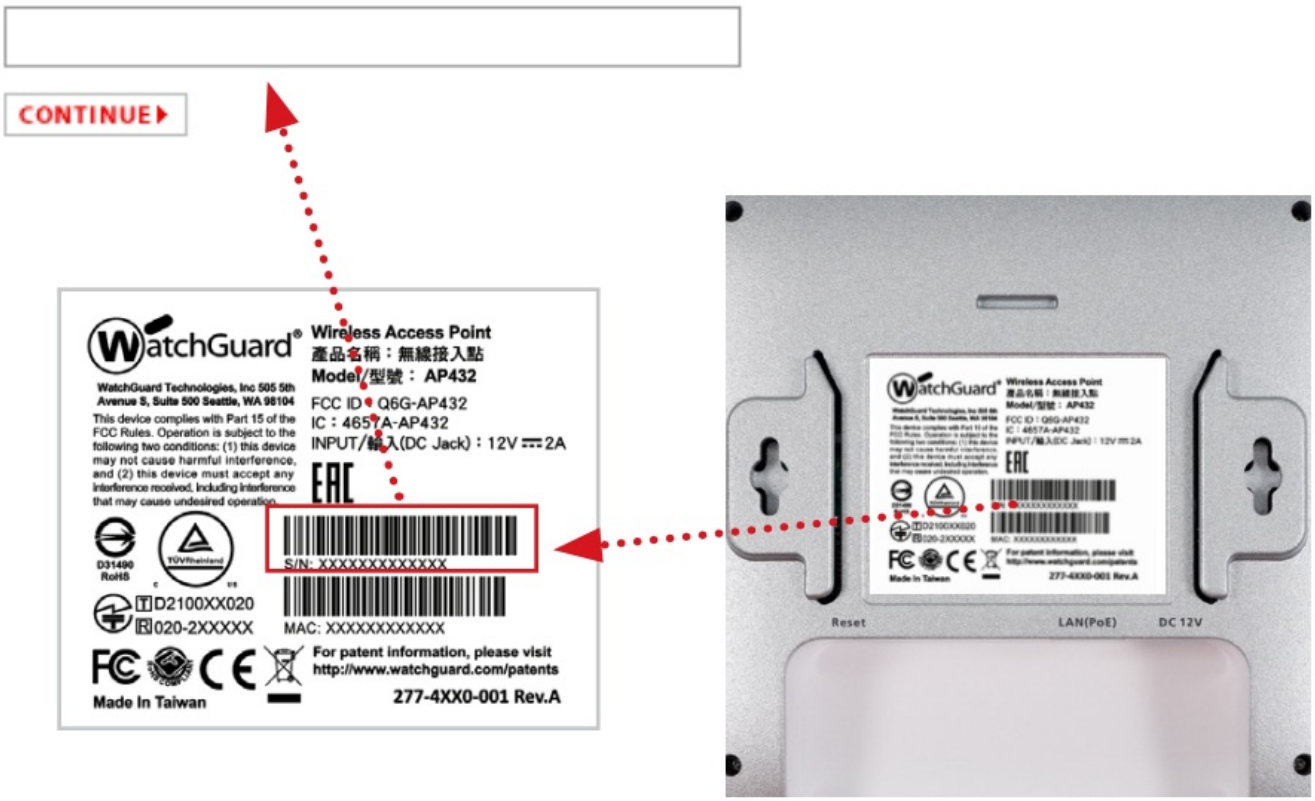
ACTIVATE YOUR AP

GO TO: watchguard.com/activate

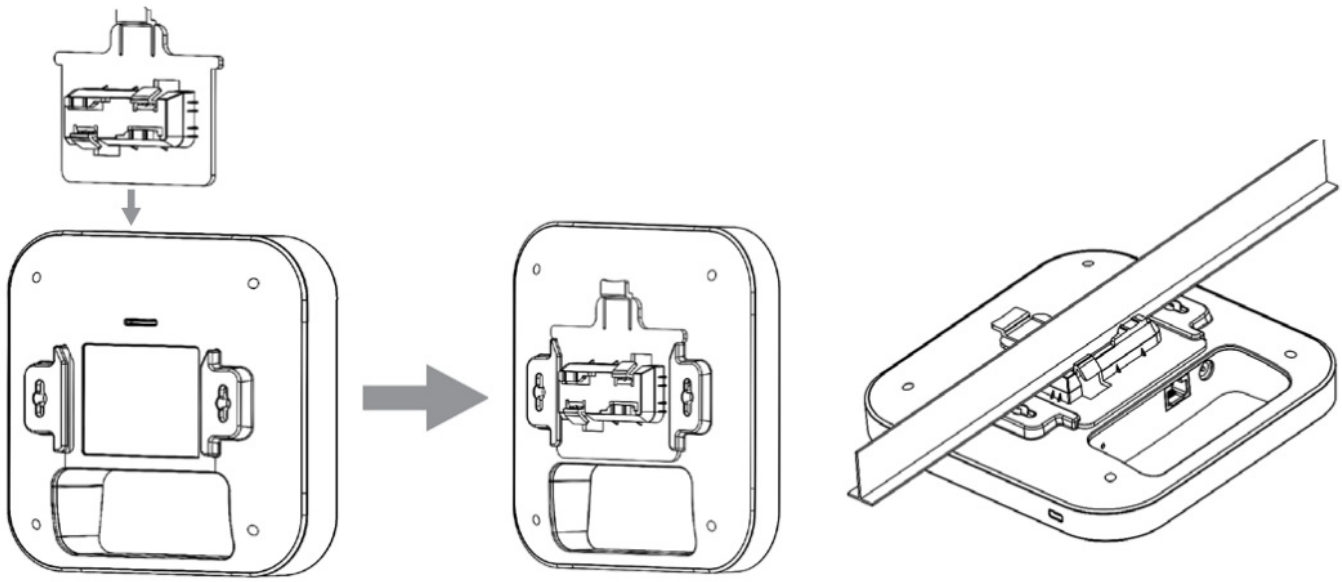
Enter Serial Number or License Key

- To activate a new device, type the serial number exactly as it appears (“nc1ude any hyphens), You can find the seria number on a label on your device or on the fulfillmert email for your virtual device.
- To activare ar add-on licer.se, service, or rerie’vVal, type the license key fTom your fulfillment ema or onlirie store rece,pt.

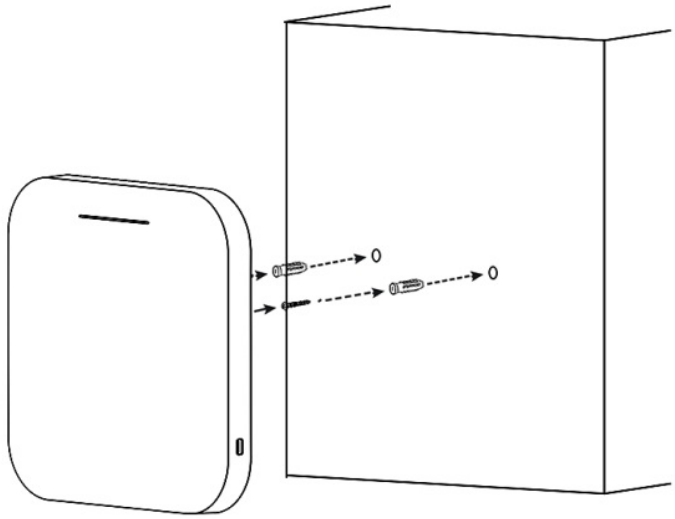


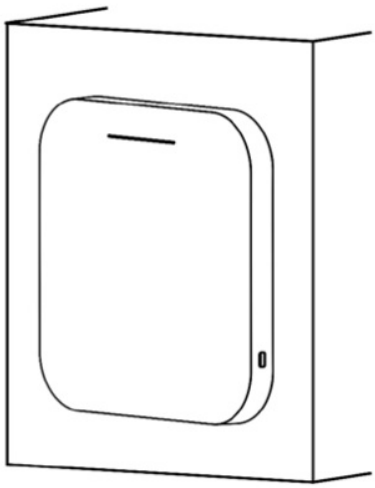
MOUNT THE AP

CEILING MOUNT

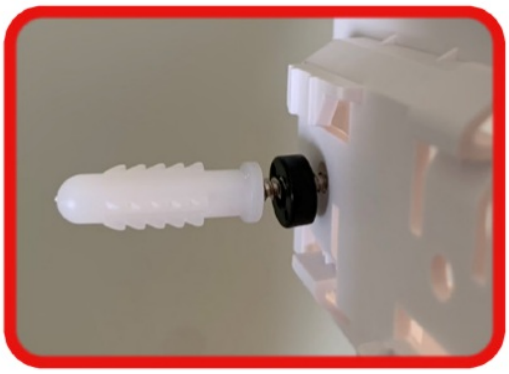


WALL MOUNT



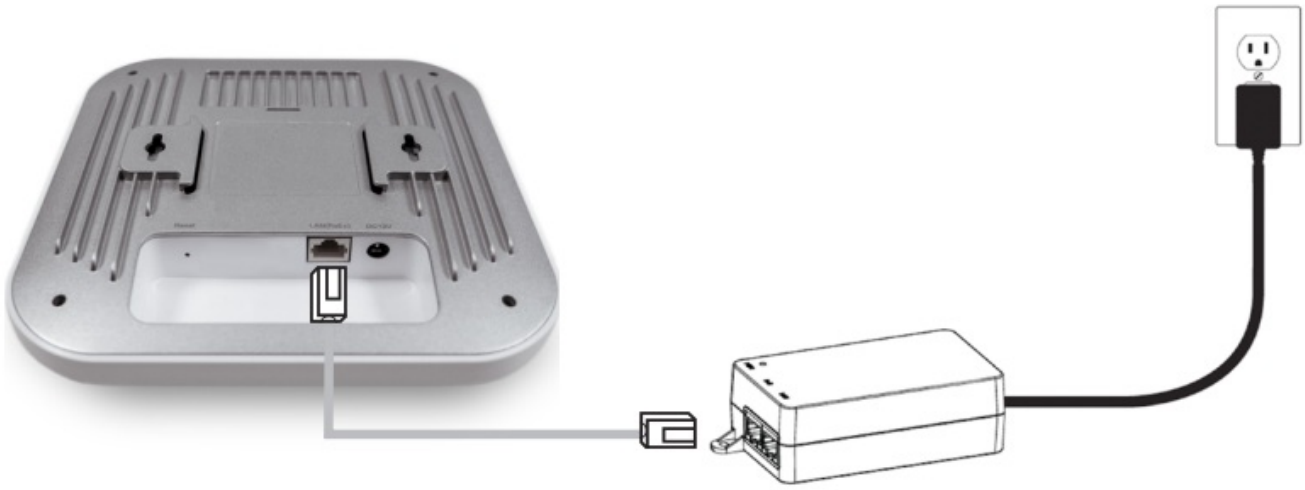


Use the included spacers if you mount to a wall with the 15/16" bracket attached to the access point.



CONNECT THE AP

Plug one end of the Ethernet cable from your network into the LAN PoE+ port on the bottom panel of the AP. Make sure the other end of the Ethernet cable is connected to your network through a hub, switch, or injector with PoE+ (802.3at) power enabled.

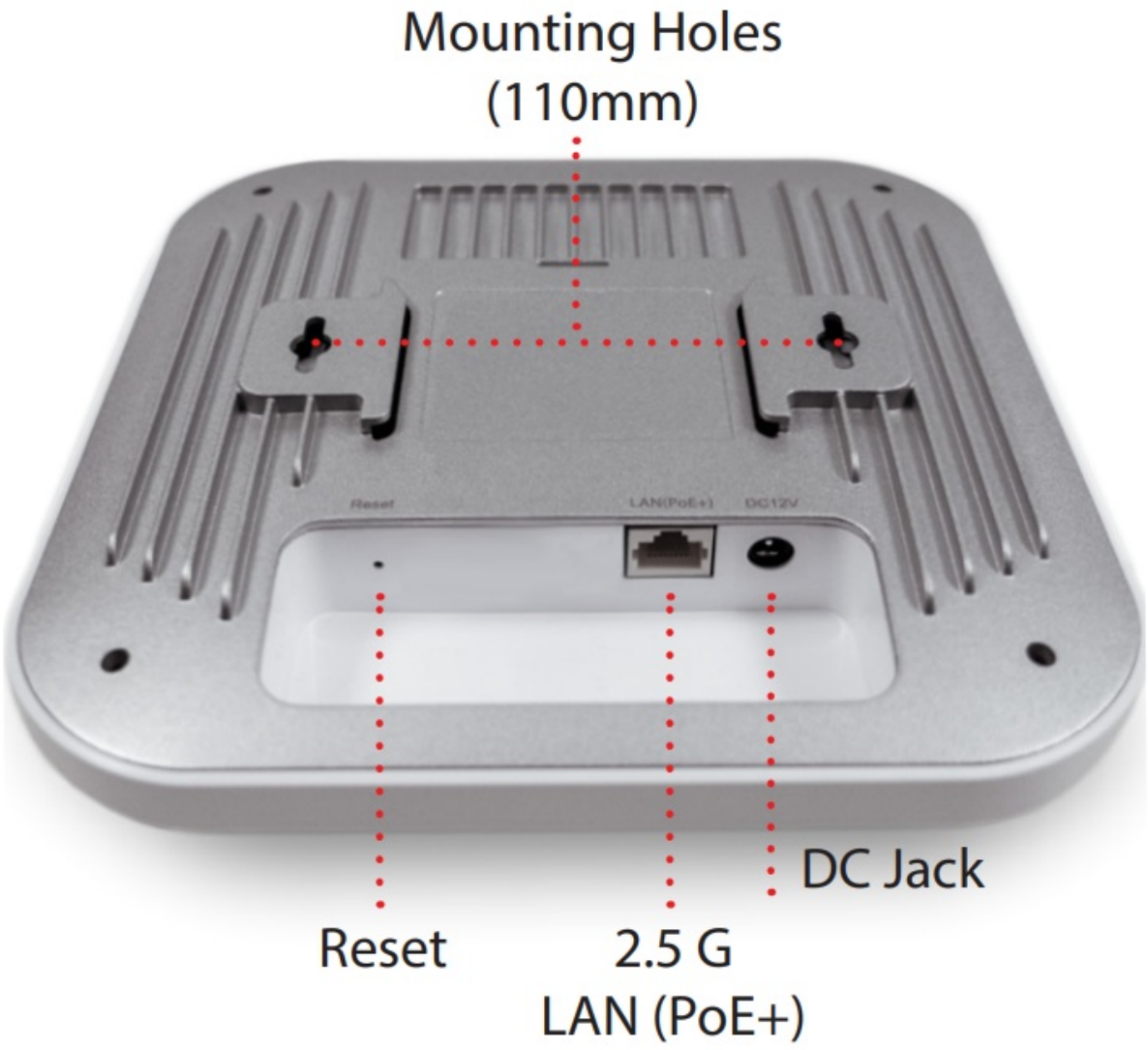


Access Point connected to PoE+ Injector

Access Point connected to switch with PoE+ power

FRONT PANEL

BACK PANEL



POWER REQUIREMENTS

- PoE+ 802.3at (54V DC, 0.6A)
- Optional DC power adapter (12V, 2A)

Power Options	
WG8602 (AU), WG8601 (UK), WG8600 (EU), WG8599 (US)	WatchGuard 802.3at PoE+ Injector with AC cord
WG9009	12V Power Adapter for WatchGuard AP432

CONFIGURE AND TROUBLESHOOT THE AP

GO TO:
watchguard.com/start

Wi-Fi in WatchGuard Cloud

NOTICES:

All WatchGuard products are designed and tested to meet strict safety requirements. These requirements include product safety approvals and other global compliance standards. Please read theseThis product is for indoor use only. instructions carefully before operating the product, and refer to them as needed to ensure the continued safe operation of your product.

Additional information, including a full list of safety approvals, global compliance standards, and certifications can be found in the Hardware Guide for this device located on the WatchGuard website:
https://www.watchguard.com/wgrd-help/documentation/hardware-guides
For patent information, please visit **http://www.watchguard.com/patents**

Safety Warning
If protective earthing is used as a safeguard, the instructions shall require connection of the equipment protective earthing conductor to the installation protective earthing conductor (for example, by means of a power cord connected to a socket-outlet with earthing connection). To meet safety and electromagnetic interference (EMI) requirements, you must make sure the power source is connected to earth ground before you connect power to the AP.

Power Adapter Requirements
This product is intended to be supplied by a Listed Power Adapter or DC power source marked “L.P.S.” (or Limited Power Source or PS2) rated 12V DC, 2A minimum, maximum ambient temperature (Tma)=40°C, or supplied by a Listed PoE Adapter marked “L.P.S.” (or Limited Power Source or PS2) rated 48V DC, 0.6A minimum, maximum ambient temperature (Tma)=40°C. For more information regarding approved power sources, please contact WatchGuard Technologies.

This product is for indoor use only.

Declaration of Conformity

WatchGuard Technologies Inc. hereby declares that the product(s) listed below conform to the European Union directives and standards identified in this declaration.

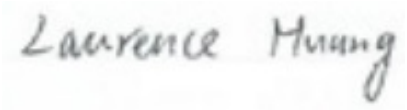
Product (s):
802.11 a/b/g/n/ac/ax Access Point, AP432
EU Directive(s):
Low Voltage (2014/35/EU)
Electromagnetic Compatibility (2014/30/EU)
Energy-related Products (2009/125/EC)
RoHS (2011/65/EU and 2015/863/EU RoHS)
WEEE Directive 2012/19/EU
The Radio Equipment Directive (2014/53/EU)
Common Standard(s):
EN 62368-1:2014+A11:2017 Safety for ITE
EN 55032:2015+A11:2020
EN 55035: 2017/A11:2020
EN 61000-3-2:2019 Harmonics
EN 61000-3-3:2013+A1:2019 Flicker

Wireless Standard(s):
EN 62311:2008
EN 301 489-1 v2.2.3 (2019-11) EMC and Radio Spectrum Matters
EN 301 489-17 v3.2.4 (2020-09) EMC and Radio Spectrum Matters
EN 300 328 v2.2.2 (2019-07) Radio Spectrum Matters
EN 301 893 v2.1.1 (2017-05) Broadband Radio Access Networks
This device complies with Directive 2014/53/EU issued by the Commission of the European Community.

Manufacturer / Hersteller: WatchGuard Technologies
505 5th Ave S. Suite 500, Seattle, WA 98104 USA
Radio Equipment / Funkanlage: 802.11 a/b/g/n/ac/ax Access Point
Type Designation / Typenbezeichnung: AP432
Specifications / Technische Daten: 802.11a,b,g,n,ac,ax (2.4Ghz & 5GHz)
Intended Purpose / Verwendungszweck: Indoor access point
Equipment Class / Betriebsmittel der Klasse: Class II
Operating temperature 0° C to 40° C

The above device complies with the essential requirements and other relevant provisions to Directive 2014/53/EU when used for its intended purpose. This equipment may be operated in the USA, Canada, & Europe Union.

Warning! This is a Class B product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.



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Position: Manufacturing Program Manager

CE

Position: Manufacturing Program Manager Date: Nov 25, 2021

Documents / Resources

	WatchGuard AP432 Cloud Managed WiFi 6 Access Point [pdf] User Guide AP432, Cloud Managed WiFi 6 Access Point, WiFi 6 Access Point, AP432, Access Point

References

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- Get Started with WatchGuard Devices
- WatchGuard Technologies | Network Security, Secure Wi-Fi, MFA, and Endpoint Security Solutions
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