

PAX1800-Lite

Dual-band Access Point
WiFi 6 (802.11ax)
100% cloud managed



KEY FEATURES:

- 2.4 GHz and 5 GHz 802.11ax concurrent WiFi
- Zero config, plug-and-play networking
- Free cloud-based web console for complete management
- Water and dust resistant with an IP55 rating
- Universal installation kit included

FREQUENCY RANGE AND TRANSMIT POWER

This device will not exceed the transmit power values reported in the table below, as demanded by the European regulation.

Frequency Range (MHz)	Maximum Trasmit Power (dBm)
2400 - 2484	19.98
5150 - 5350	22.93
5470 - 5725	29.94

SCREWS

The box includes three set of screws for mounting:

- ZINC ALLOY FRAME ANCHOR 13 x 30 mm
- SCREW TRUSS HEAD 3.0 x 16 L TYPE A/ Nickel plating
- SCREW PAN HEAD 6# - 20T x L 25.4 mm / Zinc plating

COMPLIANCE INFORMATION

Federal Communication Commission (FCC) Warning:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

This device meets all the other requirements specified in Part 15E, Section 15.407 of the FCC Rules.

- a. FCC regulations restrict the operation of this device to indoor use only.
- b. The operation of this device is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet in the 5.925-6.425 GHz band.
- c. Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

FCC Compliance Notice:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

COMPLIANCE INFORMATION

Industry Canada (IC) Warning:

Caution:

(i) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(iv) where applicable, antenna type(s), antenna models(s), and worst-case tilt angle(s) necessary to remain compliant with the e.i.r.p. elevation mask requirement set forth in section 6.2.2.3 shall be clearly indicated.

Avertissement:

Le guide d'utilisation des dispositifs pour réseaux locaux doit inclure des instructions précises sur les restrictions susmentionnées, notamment :

(i) les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

(iv) lorsqu'il y a lieu, les types d'antennes (s'il y en a plusieurs), les numéros de modèle de l'antenne et les pires angles d'inclinaison nécessaires pour rester conforme à l'exigence de la p.i.r.e. applicable au masque d'élévation, énoncée à la section 6.2.2.3, doivent être clairement indiqués.

For indoor use only

Devices shall not be used for control of or communications with unmanned aircraft systems.

- a. Operation shall be limited to indoor use only; and
- b. Operation on oil platforms, automobiles, trains, maritime vessels and aircraft shall be prohibited except for on large aircraft flying above 3,048 m (10,000 ft).

Les dispositifs ne doivent pas être utilisés pour commander des systèmes d'aéronef sans pilote ni pour communiquer avec de tels systèmes.

- a. leur utilisation doit être limitée à l'intérieur seulement;
- b. Leur utilisation à bord de plateformes de forage pétrolier, d'automobiles, de trains, de navires maritimes et d'aéronefs doit être interdite, sauf à bord d'un gros aéronef volant à plus de 3 048 m (10 000 pi) d'altitude.

COMPLIANCE INFORMATION

IC Compliance Notice:

This device complies with the ISED radiation exposure limit set forth for an uncontrolled environment. This device should be installed and operated with minimum distance 21 cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme avec l'exposition aux radiations ISED définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimum de 21 cm entre le radiateur et votre corps. Cet émetteur ne doit pas être co-localisées ou opérant en conjonction avec une autre antenne ou transmetteur.

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