

LUXUL

A brand of **Legrand**

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REGULATORY, COMPLIANCE AND SAFETY DOCUMENT

AP-3064

Wi-Fi 6 AX3600 4x4 Dual-Band Indoor Access Point

Last Updated: 01/23/2024

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LUX-REG-COM-AP-3064-240105-01

FCC STATEMENT—WIRELESS FCC

FCC Compliance

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 ID: W59AP3064

IC: 8584A-AP3064

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- ▶ Reorient or relocate the receiving antenna.
- ▶ Increase the separation between the equipment and receiver.
- ▶ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ▶ Consult the dealer or an experienced radio/TV technician for help.

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.

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

RADIATION EXPOSURE STATEMENT

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 49 cm (19.3 in) between the radiator & your body.

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.

FCC regulations restrict the operation of this device to indoor use only.

Warnings and Safety Information

- ▶ Ensure that the electrical circuits have appropriate grounding, overload and surge protection.
- ▶ Attach only approved power cords to the device.
- ▶ Verify there is adequate ventilation around the device, and that ambient temperatures meet equipment operation specifications.
- ▶ DO NOT install in or near hot or humid places, such as a kitchen or bathroom. Take care to minimize exposure to excessive heat or moisture.
- ▶ Small parts and plastic bags used for packaging may be harmful to small children. KEEP ALL ACCESSORIES OUT OF THE REACH OF CHILDREN!
- ▶ This product may become hot when in use for extended time periods. This is normal and is not a malfunction. DO NOT install where it will be exposed to paper, cloth or other flammable materials.

Health and Safety Recommendations

Warnings for the use of Wireless Devices: Please observe all warning notices with regard to the use of wireless devices

Potentially Hazardous Atmospheres: You are reminded of the need to observe restrictions on the use of radio devices in fuel depots, chemical plants, and other similar areas where the air contains chemicals or particles (such as grain, dust, or metal powders).

Safety in Hospitals: Wireless devices transmit radio frequency energy and may affect medical electrical equipment. When installed adjacent to other equipment, it is advised to verify that the adjacent equipment is not adversely affected.

RF Exposure Guidelines

Safety Information: The device complies with internationally-recognized standards covering human exposure to electromagnetic fields from radio devices.

The following safety precautions should be observed:

- ▶ Do not touch or move the antenna while the unit is transmitting or receiving.
- ▶ Do not hold any component containing the radio such that the antenna is very close or touching any exposed parts of the body, especially the face or eyes, while transmitting.
- ▶ Do not operate the radio or attempt to transmit data unless the antenna is connected; this behavior may cause damage to the radio.

ErP Statement

The purpose of this product is to create a constant network connection for your devices. It does not have a standby mode or use a power management mode. If you wish to power down this product, please unplug it from the power socket.

Industry Canada

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Caution :

Operation shall be limited to indoor use only;
Utilisation limitée à l'intérieur seulement;

Radiation Exposure Statement:

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with greater than 30 cm (11.8 in) between the radiator & your body.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à plus de 30 cm (11.8 in) entre le radiateur et votre corps.

Frequency/Band Information

	Channel	Frequency (GHz)	US (FCC)	Industry Canada
2.4GHz Band	1	2412	✓	✓
	2	2417	✓	✓
	3	2422	✓	✓
	4	2427	✓	✓
	5	2432	✓	✓
	6	2437	✓	✓
	7	2442	✓	✓
	8	2447	✓	✓
	9	2452	✓	✓
	10	2457	✓	✓
	11	2462	✓	✓

Frequency/Band Information

	Channel	Frequency (GHz)	US (FCC)	Industry Canada
5GHz Band	36	5.180	✓	✓
	40	5.200	✓	✓
	44	5.220	✓	✓
	48	5.240	✓	✓
	52 (DFS)	5.260	✓	✓
	56 (DFS)	5.280	✓	✓
	60 (DFS)	5.300	✓	✓
	64 (DFS)	5.320	✓	✓
	100 (DFS)	5.500	✓	✓
	104 (DFS)	5.520	✓	✓
	108 (DFS)	5.540	✓	✓
	112 (DFS)	5.560	✓	✓
	116 (DFS)	5.580	✓	✓
	120 (DFS)	5.600	✓	
	124 (DFS)	5.620	✓	
	128 (DFS)	5.640	✓	
	132 (DFS)	5.660	✓	✓
	136 (DFS)	5.680	✓	✓
	140 (DFS)	5.700	✓	✓
	144 (DFS)	5.720	✓	✓
	149	5.745	✓	✓
	153	5.765	✓	✓
	157	5.785	✓	✓
	161	5.805	✓	✓
	165	5.825	✓	✓