

GRANDSTREAM GWN7603 802.11ac Wave 2 Wi-Fi Access



GRANDSTREAM GWN7603 802.11ac Wave 2 Wi-Fi Access Point Instructions

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GRANDSTREAM GWN7603 802.11ac Wave 2 Wi-Fi Access Point



Regulatory Information and Compliance Details

Certification Information

For certification information, please refer to the User Manuals available at [Grandstream Networks](#).

Common Regulatory Compliance Part

This equipment complies with radiation exposure limits set forth for an uncontrolled environment. The transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

U.S. FCC Part 15 Regulatory Information

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.
2. This device must accept any interference received, including interference that may cause undesired operation.

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

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, under 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.

Canada Regulatory Information

Operation of 5150-5250 MHz is restricted to indoor use only. This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-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.

CAN ICES-003(B) / NMB-003(B)

EU Regulatory Information

Operation of 5150-5350 MHz is restricted to indoor use only.

Support Frequency Bands and Power:

- WLAN 2412-2472 MHz < 20 dBm;
- WLAN 5150-5250 MHz < 23 dBm;
- WLAN 5250-5350 MHz < 20 dBm;
- WLAN 5470-5600 MHz & 5650-5725 MHz < 26 dBm;
- WLAN 5725-5850 MHz < 14 dBm;

The simplified EU declaration of conformity referred to in Article 10(9) shall be provided as follows:

Hereby, [Grandstream Networks, Inc.] declares that the radio equipment type [GWN7603] complies with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at [Grandstream Networks](#).

UK Regulatory Information

The simplified UK declaration of conformity referred to in Regulation 8 & 14 shall be provided as follows:

Hereby, [Grandstream Networks, Inc.] declares that the radio equipment type [GWN7603] complies with Directive RER 2017 (S.I.2017/1206). The full text of the UK Declaration of Conformity is available at [Grandstream Networks](#).

Specifications

Frequency Band	Power Limit
WLAN 2412-2472 MHz	< 20 dBm
WLAN 5150-5250 MHz	< 23 dBm
WLAN 5250-5350 MHz	< 20 dBm
WLAN 5470-5600 MHz & 5650-5725 MHz	< 26 dBm
WLAN 5725-5850 MHz	< 14 dBm

For certification information, please refer to User Manuals: <http://www.grandstream.com>.

Common part

This equipment complies with radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20cm between the radiator& your body.

FCC STATEMENT

U.S. FCC Part 15 Regulatory Information

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.

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

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 by 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 or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to 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.

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

Canada Regulatory Information

Radio equipment

Operation of 5150-5250 MHz is restricted to indoor use only.

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.

Regulatory Information

EU Regulatory Information

Operation of 5150-5350 MHz is restricted to indoor use only.

Support Frequency Bands and Power:

- WLAN 2412-2472 MHz < 20 dBm;
- WLAN 5150-5250 MHz < 23 dBm;
- WLAN 5250-5350 MHz < 20 dBm;
- WLAN 5470-5600MHz&5650-5725MHz < 26 dBm;
- WLAN 5725-5850 MHz < 14 dBm;

The simplified EU declaration of conformity referred to in Article 10(9) shall be provided as follows:
Hereby, [Grandstream Networks, Inc.] declares that the radio equipment type [GWN7603] complies with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following internet address:
www.grandstream.com.

UK Regulatory Information

Operation of 5150-5350 MHz is restricted to indoor use only.

Support Frequency Bands and Power:

- WLAN 2412-2472 MHz < 20 dBm;
- WLAN 5150-5250 MHz < 23 dBm;
- WLAN 5250-5350 MHz < 20 dBm;
- WLAN 5470-5600MHz&5650-5725MHz < 26 dBm;
- WLAN 5725-5850 MHz < 14 dBm;

The simplified UK declaration of conformity referred to in Regulation 8& 14 shall be provided as follows:

- Hereby, [Grandstream Networks, Inc.] declares that the radio equipment type [GWN7603] complies with Directive RER 2017 (S.I.2017/1206).
- The full text of the UK Declaration of Conformity is available at the following internet address:
www.grandstream.com.

FAQ

1. Where can I find the full text of the EU and UK declarations of conformity?

The full texts are available online at [Grandstream Networks](http://www.grandstream.com).

2. What are the FCC rules for operating this equipment?

The device must not cause harmful interference and must accept any interference received, including interference that may cause undesired operation.


3. Is there any restriction on the operation of this device in Canada?

Yes, the operation of 5150-5250 MHz is restricted to indoor use only, and the device must not cause interference and must accept any interference.

4. What is the required separation distance between the equipment and the body?

The equipment should be operated with a minimum distance of 20cm between the radiator and the body.

Documents / Resources

	GRANDSTREAM GWN7603 802.11ac Wave 2 Wi-Fi Access Point [pdf] Instructions YZZGWN7603, YZZGWN7603, GWN7603, GWN7603 802.11ac Wave 2 Wi-Fi Access Point, 802.11ac Wave 2 Wi-Fi Access Point, Wave 2 Wi-Fi Access Point, Wi-Fi Access Point, Access Point
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References

- [!\[\]\(849840539e55921a3851a4ff96d7400d_img.jpg\) Grandstream Networks - Networking & Unified Communications](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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