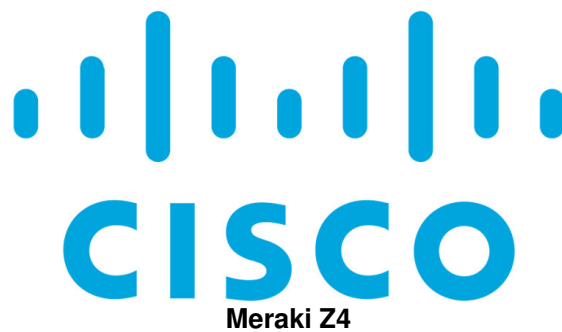




CISCO Meraki Z4 Cloud-Managed Teleworker Gateway User Guide

[Home](#) » [Cisco](#) » CISCO Meraki Z4 Cloud-Managed Teleworker Gateway User Guide 



Contents

- [1 Meraki Z4 Cloud-Managed Teleworker Gateway](#)
- [2 EU Declaration of Conformity](#)
- [3 Operating Frequency & Maximum Output Power](#)
- [4 Documents / Resources](#)
 - [4.1 References](#)

Meraki Z4 Cloud-Managed Teleworker Gateway

Read the installation instructions before using, installing or connecting the system to the power source. Only trained and qualified personnel should be allowed to install, replace, or service this equipment. Ultimate disposal of this product should be handled according to all national laws and regulations. No user-serviceable parts inside. To avoid risk of electric shock, do not open. Installation of the equipment must comply with local and national electrical codes.

EU Declaration of Conformity

Scope

The information in this document is applicable to the Cisco Meraki Z4-HW wireless security appliance. This product is intended to be placed on the market within the European Union, Lichtenstein, Switzerland, Iceland,

Norway, Turkey and other countries that have implemented the EU Directive 2014/53/EU.


The following test methods have been applied in order to prove presumption of conformity with the essential requirements of the EU Directive 2014/53/EU:

Radio:	EN 300 328, EN 301 893
EMC:	EN 301 489-1, EN 301 489-17, EN 301 489-52, EN 55032, EN 55035, EN 61000-3-2, EN 61000-3-3 EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-11
Safety:	EN 60950-1, EN 62368-1 ed. 2 & 3
RF Exposure:	EN 50385

Simplified EU Declaration of Conformity

This declaration is only valid for configurations (combinations of software, firmware and hardware) provided and/or supported by Cisco Systems for use within the EU or countries that have implemented the EU Directives and/or spectrum regulation. The use of software or firmware not supported/provided by Cisco Systems may result in equipment no longer compliant with the regulatory requirements.

The full declaration of conformity for this product can be found at meraki.cisco.com/compliance

	AT	BE	BG	CH	CY	CZ	DE	DK	EE	EL	ES	FI
	FR	HR	HU	E	IS	IT	LI	LT	LU	LV	MT	NL
	NO	PL	PT	RO	SE	SI	SK	TR	UK	UK (NI)		

Hereby, Cisco Systems, Inc. declares that this wireless device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EC.

Denmark

The band 5150 – 5350 MHz is also allowed for outdoor usage.

Italy

This product meets the National Radio Interface and the requirements specified in the National Frequency allocation Table for Italy. Unless this wireless LAN product is operating within the boundaries of the owner's property, it uses requires a "general authorization". Please check <http://www.comunicazioni.it/it/> for more details.

Latvia

The outdoor usage of the 2.4 GHz band requires an authorization from the Electronic Communications Office. Please check <http://www.esd.lv> for more details.

Antennas

This device has integrated antennas that cannot be replaced.

Operating Frequency & Maximum Output Power

Frequency Band (MHz)	Max Power Level (EIRP) (mW)	Indoor ONLY	Indoor and Outdoor
2400 – 2483.5	100		X
5150 – 5350	200	X	
5470 – 5725	1000		X

EU Radiation Exposure Statement

This equipment complies with EU radiation exposure limits set forth for an uncontrolled environment. Installing or mounting of this device shall be done as such that a minimum separation distance (distance between a person and the device, or the device's antennas) of 20 cm is always ensured.

FCC Compliance Statement

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 Interference 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 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 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 Cisco Systems, Inc. could void the user's authority to operate this equipment. This Transmitter must not be co-located or operation in conjunction with any other antenna or transmitter.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. Installing or mounting of this device shall be done as such that a minimum separation distance (distance between a person and the device, or the device's antennas) of 42 cm is always ensured. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IEEE 802.11b or 802.11g operation of this product in the USA is firmware-limited to channels 1 through 11.

Industry Canada Statement

This device complies with license exempt RSSs of the Industry Canada 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. (3) this device subject to this section shall not be capable of transmitting in the band 5600-5650 MHz. This restriction is for the protection of Environment Canada's weather radars operating in this band.

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with IC multi-transmitter product procedures.

Dynamic Frequency Selection (DFS) for devices operating in the bands 5250- 5350 MHz, 5470-5600 MHz and 5650-5725 MHz.

Industry Canada 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;

(ii) High-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Industry Canada Radiation Exposure Statement

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. Installing or mounting of this device shall be done as such that a minimum separation distance (distance between a person and the device, or the device's antennas) of 23 cm is always ensured.

Australia Radiation Exposure Statement

This equipment complies with Australian radiation exposure limits set forth for an uncontrolled environment. Installing or mounting of this device shall be done as such that a minimum separation distance (distance between a person and the device, or the device's antennas) of 20 cm is always ensured.

Statement CS-0438 – Taiwan RoHS

Taiwan RoHS “Restricted Substances Content Disclosure Table” web address www.cisco.com/go/taiwanrohs

Cisco Taiwan Address:

12F, 460 XinYi Rd., Sec. 4, Xinyi District, Taipei City, Taiwan, 11052

Singapore IMDA Marking: Complies with IMDA Standards DB101992

Brazil Wireless Statement

This equipment has no right to protection against harmful interference and cannot cause interference to authorized systems.

Thailand Statement

This telecommunication equipment conforms to NTC/NBTC technical requirement.

Radiocommunication equipment has electromagnetic field strength in compliance with the Safety Standard for the Use of Radiocommunication Equipment on Human Health announced by the National Telecommunication Commission.


This telecommunication equipment has EMF radiation conforms to NTC EMF exposure standard NTC TS 5001 – 2550.

Note: This Table is a regulatory document required for products shipped to the People’s Republic of China.

<http://www.cisco.com/web/JP/techdoc/pldocpldoc.html>

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Documents / Resources

	CISCO Meraki Z4 Cloud-Managed Teleworker Gateway [pdf] User Guide Meraki Z4 Cloud-Managed Teleworker Gateway, Meraki Z4, Cloud-Managed Teleworker Gateway, Managed Teleworker Gateway, Teleworker Gateway, Gateway
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References

- [M Compliance | Cisco Meraki](#)
- [Taiwan RoHS - Cisco](#)
- [- Cisco](#)
- [Index of /](#)