

CISCO Meraki Z4C-HW Cloud Managed Teleworker Gateway



CISCO Meraki Z4C-HW Cloud Managed Teleworker Gateway Instructions

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CISCO Meraki Z4C-HW Cloud Managed Teleworker Gateway



Product Specifications

- **Model:** Meraki Z4C-HW
- **Dimensions:** 320 mm
- **Languages:** English, Bulgarian, Greek, Latvian, Slovenian
- **Compliance:** EU/UK Declaration of Conformity

Product Usage Instructions

Installation Instructions

Before using, installing, or connecting the system to a power source, read the installation instructions carefully. Only trained and qualified personnel should handle installation, replacement, or servicing of this equipment.

Disposal

Dispose of the product in accordance with national laws and regulations. There are no user-serviceable parts inside, and to avoid the risk of electric shock, do not attempt to open the equipment.

Compliance with Electrical Codes

Ensure that the installation of the equipment complies with both local and national electrical codes to maintain safety standards.

FAQ

- **Q: What languages are supported by the Meraki Z4C-HW?**
 - **A:** The Meraki Z4C-HW supports English, Bulgarian, Greek, Latvian, and Slovenian languages.

• **Q: Where can I find the full UK/EU declaration of conformity for this product?**

- **A:** The full UK/EU declaration of conformity for this product can be found at

cisco.com/c/en/us/products/product-approvals.html.


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

Europe-EU/UK Declaration of Conformity

Scope

The information in this document is applicable to the Cisco Meraki Z4C Teleworker Gateway. 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, S.I. 2017 No. 1206::

- **Radio:** EN 300 328, EN 301 893, EN 301 908-1,
• EN 301 908-13, IR2030
- **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, EN 62311

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

Additionally, this product is intended to be placed on the market within the UK and other countries that have implemented S.I. 2017 No. 1206 (The Radio Equipment Regulations 2017). This equipment is in compliance with the essential requirements and other relevant provisions of S.I. 2017 No. 1206 (The Radio Equipment Regulations 2017).

The full UK/EU declaration of conformity for this product can be found at [cisco.com/c/en/us/products/product-](https://cisco.com/c/en/us/products/product-approvals.html)

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](#) and/or [cisco.com/c/en/us/products/product-approvals.htm](#)

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

Antennas

This device has integrated antennas that cannot be replaced

Operating Frequency & Maximum Output Power

<i>Frequency Band (MHz)</i>	<i>Max Power Level (EIRP) (mW)</i>	<i>Indoor ONLY</i>	<i>Indoor and Outdoor</i>
2400 - 2483.5	100		X
5150 - 5350	200	X	
5470 - 5725	1000		X
5725 - 5850 (UK only)	200	X	
5925 - 6425 (If Supported)	200 (EU) / 250 (UK)	X	

The following table provides information on the frequency bands used and the maximum RF transmit power of the product for sale in the EU and UK

Frequency Range (MHz)	Max. Transmit Power (dBm or mW)
4G LTE Band 1/3/7/8/20/28/38/40/42/43; 2100/1800/2600/900/800/700/1500/2000/2600/2300 /3500/3700/5200MHz	24.5 dBm

EU/UK Radiation Exposure Statement

This equipment complies with EU/UK 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 20 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

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 it's 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 21 cm is always ensured.

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.

Singapore IMDA Marking:

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 requirements.

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.



FOLD



FOLD 2

BACK
: CREASE/FOLD LINE
: DIECUT LINE

NOTES: 1)			REFER TO MERAKI COSMETIC SPEC		REVISION: REV5
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[CISCO Meraki Z4C-HW Cloud Managed Teleworker Gateway](#) [pdf] Instructions
Meraki Z4C-HW, Meraki Z4C-HW Cloud Managed Teleworker Gateway, Cloud Managed Teleworker Gateway, Managed Teleworker Gateway, Teleworker Gateway, Gateway

References

-  [Products - Product Approvals - Cisco](#)
-  [Compliance | Cisco Meraki](#)
-  [- Cisco](#)
-  [Sākumlapa | VAS Elektroniskie sakari](#)
- [User Manual](#)

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