

## UniFi Cable Internet



## Mechanical

Dimensions	442.4 x 80 x 43.7 mm (5.5 x 2.7 x 1.6")
Weight	Without rackmount bracket: 1.5 kg With rackmount bracket: 1.6 kg
Enclosure material	Galvanized steel (SGCC)
Mounting material	Galvanized steel (SGCC)

## Hardware

Management interface	Ethernet Bluetooth
Networking interface	(1) 2.5GbE RJ45 port
RF interface	(1) Bluetooth v4.1  Upload: Dual OFDMA/ (8) SC-QAM, 5-42MHz, switchable 5-85MHz Download: Dual OFDM/ (32) SC-QAM, 108-1218MHz
DOCSIS interface	(1) DOCSIS 3.1/3.0
Power input	(1) Universal AC input, 100-240V AC, Max. 0.8A, 50/60Hz
Max. power consumption	25W
LEDs	White: Link or activity
Operation temperature	0 to 45° C (32 to 113° F)
Operation humidity	10 to 95% non-condensing
Certifications	CE, FCC, IC, UL, CableLabs



## FCC

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

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.

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

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 or more 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."

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be located or operating in conjunction with any other antenna or transmitter.

# ISED Canada

## **CAN ICES-3(B)/NMB-3(B)**

This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the

following two conditions:

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

## **CAN ICES-3(B)/NMB-3(B)**

Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio ex empts 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.

## **RF Exposure Warning**

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be located or operating in conjunction with any other antenna or transmitter.

Les antennes utilisées pour ce transmetteur doivent être installé en considérant une distance de séparation de toute personnes d'au moins 20 cm et ne doivent pas être localisé ou utilisé en conflit avec tout autre antenne ou transmetteur.