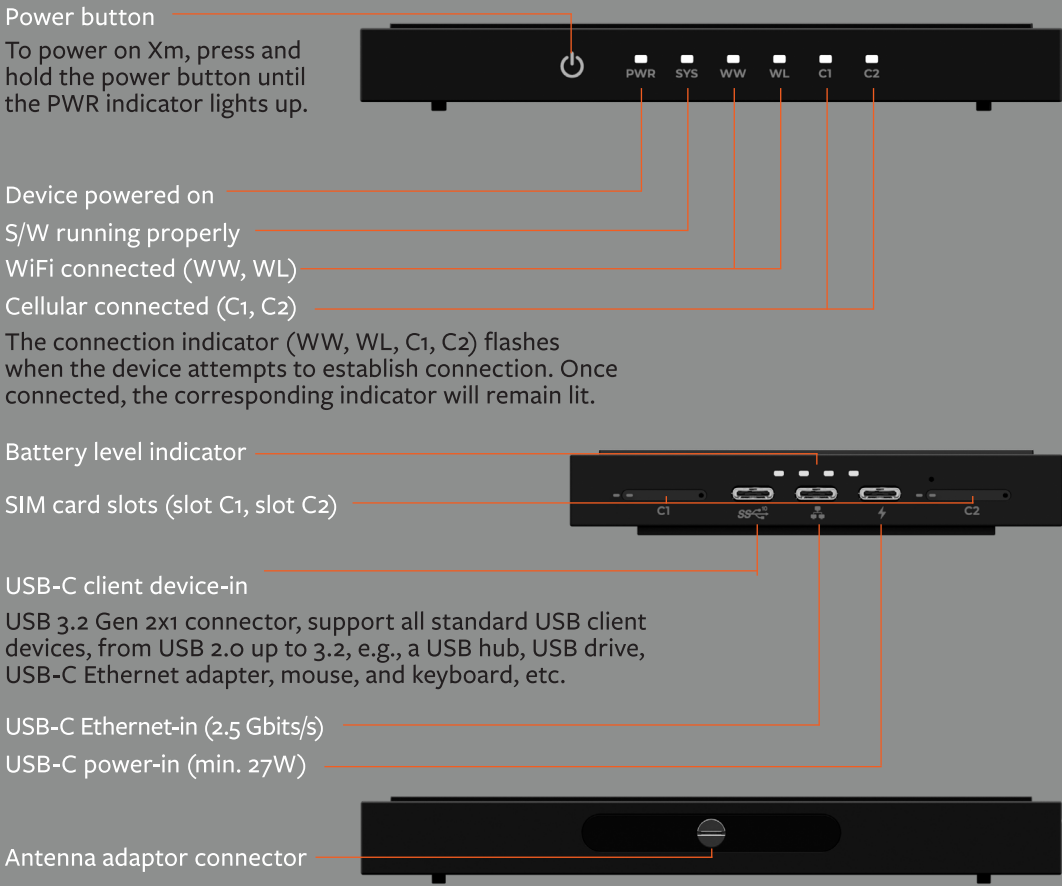


ABOUT THE DEVICE



BEFORE YOU BEGIN **WARNING** SIM cards must be inserted and antennas, if any, mounted before powering on Xm.

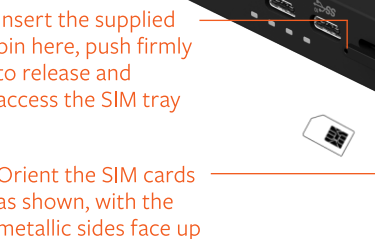
Insert SIM cards

Xm uses micro-sized cellular data SIM cards that you must install in the SIM card slots as illustrated below.

1. Be sure that Xm is **powered off**.
2. Orient the device **underside up**.
3. Open the card slot with the supplied pin to access the SIM card tray.
4. Orient the SIM card(s) onto the tray, as illustrated.
5. Push the tray firmly back into the slot.

Mount antennas

If you have a Xm antenna adapter for external antennas, mount the antennas **only when the device is powered off**.



ATTACH THE BATTERY

Battery connector port

To attach a battery to Xm, remove the cover on the underside of the device. Press and hold the release button on the side of the battery and attach it to the connector port on the underside of the Xm.

Once the battery clicks into place, the Xm battery level indicators will light up. If the device is off when the battery is attached, the battery level indicators will only light up briefly.



CONTINUE SETUP

IMPORTANT Xm must be activated before use. All guides are available under the Documentation tab at nimbus.celerway.com, or you can access them locally by connecting directly to the device as described below.

1

Power on Xm

Connect the supplied power cable into the USB-C power-in connector and the other end to mains. To power on Xm, press and hold the power button until the PWR indicator lights up.

2

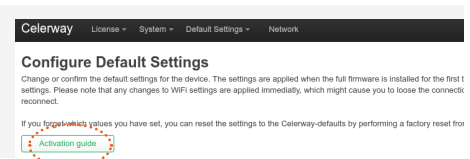
Connect a laptop/computer to Xm

- » To connect a laptop/computer to Xm by Ethernet cable, insert one end of a USB-C cable in the Xm Ethernet-in port, and the other end in the Ethernet port of your computer.
- » To connect a laptop/computer to Xm by WiFi, search on your computer for the WiFi network named CelerwayXXXXXX (where the Xs are digits/letters), and log in to WiFi with the password CelerwayXXXXXXtest (where the Xs are the same digits/letters as in the network name).

3

Activate Xm

If you are an administrator or would like to activate the device, access the guide by opening a browser to <http://192.168.4.1>, and click “Activation guide” to follow the procedures outlined there.



4

Start using Xm

Access the device UI with the URL and credentials provided to you by your IT administrator. Navigate to the About menu, and following the instructions provided in the Get Started Guide there. If you cannot access your device’s UI, your device may not have been activated. For detailed instructions, please contact your administrator or refer to the Activation Guide.

WARNING Celerway Xm contains Lithium Ion batteries which are potentially hazardous: make sure you and any user of Celerway Xm has read and understood the battery warnings and instructions.

IMPORTANT Keep the device cool! Xm is a powerful enterprise router equipped with a battery that must be kept cool, especially under heavy use and in warm environments. Do not operate it for an extended period of time under direct sunlight. For more information about Xm battery safety, see the sections *Normal battery usage* and *Observe battery safety guidelines*.

Normal battery usage

- » Charge the battery at room temperature: 68°F to 79° F (20°C to 26°C). If battery temperature exceeds 113°F (60°C), charging may be disabled temporarily. If the battery is hot but under 113°F (60°C), it will charge more slowly than usual.
- » It is normal for the battery to become warm while charging and discharging.
- » The battery should be kept in a cool, dark, and dry environment. Avoid storing your device in direct sunlight or vehicles parked outdoors.
- » Use the adapter and USB cable that came with your device.
- » Use the latest firmware in your device and check for updates regularly.
- » A heavy workload, such as streaming large amounts of data, consumes more battery power and causes the battery to run at a higher temperature than normal or light workloads.

Over time, all batteries degrade and lose charge capacity and must be replaced eventually. Replace the battery if it does not charge or discharges far more quickly than when it was new.

WARNING Rechargeable Lithium Ion batteries are potentially hazardous and can present a serious FIRE HAZARD if damaged, defective, or improperly used. This product is only to be installed and used by qualified personnel!

Observe battery safety guidelines

- » To avoid damaging the battery, do not charge it for more than 10 hours continuously.
- » Stop using the battery if its case appears damaged, swollen, or compromised.
- » Do not expose the battery or the device to fire or a heat-generating environment such as space heater, cooking surface, iron, radiator, or fireplace.
- » Do not expose the battery or the device to moisture or liquids. While the device may appear to dry and operate normally, undetected moisture could corrode the circuitry and eliminate safety mechanisms.
- » Do not crush, puncture, deform, or put excessive pressure on the battery, which could cause an internal short circuit and result in overheating.
- » Avoid dropping the device on a hard surface, which could damage the battery and the device. If you suspect either the battery or the device has been damaged, have it replaced.

- » Do not disassemble or modify batteries, and do not use a battery for anything other than its intended purpose.
- » Do not allow the battery to come in contact with metal objects such as coins, buttons, jewelry, or tools.

Use approved batteries and chargers

- » Use only manufacturer-approved batteries and accessories, purchased from a reputable dealer, with your Celerway device. Use of non-approved batteries, products, or accessories will void your device warranty.

Dispose of batteries properly

- » Handle batteries with caution, and dispose of old batteries and equipment in compliance with your local government authority's regulations for disposal and recycling of batteries, cell phones, and other electronic waste.
- » Do not dispose of batteries by burning them in a fire.

SAFETY AND HAZARDS This equipment is designed to operate in ambient temperatures up to 35°C. When operating in elevated ambient temperatures, the surface of the equipment may exceed 60°C and become too hot to safely touch. Under this condition, this product must be installed in a secured location that is not accessible to accidental touch, and access to the device must be restricted to service persons or users who possess the proper tool or key to access the device and have been informed about the potential high surface temperatures and instructed on how to safely handle and/or service the device. Under no circumstances should the device be used in any areas or near any equipment which may be susceptible to any form of radio interference, and that might cause damage to property or persons. In such areas, the device MUST BE POWERED OFF AT ALL TIMES (since the device otherwise could transmit signals that might interfere with such equipment). In addition, under no circumstances should the device be used in any aircraft, regardless of whether the aircraft is on the ground or in flight. In any aircraft, the device MUST BE POWERED OFF AT ALL TIMES (since the device otherwise could transmit signals that might interfere with various onboard systems on such aircraft).

Furthermore, under no circumstances should the device be used by the driver or operator of any vehicle. Such use of the device will detract from the driver's or operator's control of that vehicle. In some jurisdictions, use of the device while driving or operating a vehicle constitutes a civil and/or criminal offense.

Due to the nature of wireless communications, transmission and reception of data by the device can never be guaranteed, and it is possible that data communicated or transmitted wirelessly may be delayed, corrupted (i.e., contain errors), or totally lost. The device is not intended for, and Celerway recommends

the device not be used in any critical applications where failure to transmit or receive data could result in property damage or loss or personal injury of any kind (including death) to the user or to any other party. Celerway expressly disclaims liability for damages of any kind resulting from: (a) delays, errors, or losses of any data transmitted or received using the device; or (b) any failure of the device to transmit or receive such data.

Information For Europe, Declaration Of Compliance Celerway declares that the device is in compliance with the essential requirements of Radio Equipment Directive 2014/53/EU and RoHS2 Directive 2011/65/EU. Detailed information and specifications can be found in Nimbus management system.

Recycling And Environmental Information To find information on how to responsibly recycle Celerway products, please consult national regulations on how to recycle electrical waste.

Open Source Software This product contains software distributed under one or more open source licenses. For more information on this software, including licensing terms and your rights to access source code, read open source documentation in the Nimbus management system or contact info@celerway.com.

Warranty Information Celerway warrants this product against defects in materials and workmanship to the original purchaser (or the first purchaser in the case of resale by an authorized distributor) for a period of one (1) year from the date of shipment. This warranty is limited to a repair or replacement of the product, at Celerway's discretion as purchaser's sole and exclusive remedy. Celerway does not warrant that the operation of the device will meet your requirements or be error free. Within thirty (30) days of receipt should the product fail for any reason other than damage due to customer negligence, purchaser may return the product to the point of

purchase. Any other return will be subject to Celerway's existing return policy.

LIMITATION OF CELERWAY LIABILITY The information contained in this guide is subject to change without notice and does not represent any commitment on the part of Celerway or its affiliates. Celerway and its affiliates hereby specifically disclaim liability for any and all: (a) direct, indirect, special, general, incidental, consequential, punitive or exemplary damages, including without limitation for loss of profits or revenue or of anticipated profits or revenue arising out of the use or inability to use the device, even if Celerway and/or its affiliates have been advised of the possibility of such damages, and even if such damages are foreseeable; or (b) claims by any user of the device or any third party, whether in contract or in tort, including product liability. Notwithstanding the foregoing, in no event shall the aggregate liability of Celerway and/or its affiliates arising under or in connection with the device, regardless of the number of events, occurrences, or claims giving rise to liability, exceed the price paid by the original purchaser of the device.

Privacy Celerway collects general data pertaining to the use of Celerway products via the Internet including, by way of example, IP address, device ID, etc. To review Celerway's privacy policy and GDPR statements, please visit the Nimbus management system.

Other Binding Documents, Trademarks and Copyright By activating or using your device, you agree to be bound by Celerway's Terms of Use, User License and other Legal Policies, all as posted in the Nimbus management system. Please read these documents carefully.



mobility edition

@@ about the device

MODEL 3YP-CWY-M5.4-E1C2W1B

Warning:

When Celerway Xm2 is working with batteries installed, it needs to be placed on the desktop and keep parallel to it. Celerway Xm2 cannot be overbank, otherwise the battery will fall off Celerway Xm2.

FCC compliance statement (FCC ID: 2AW69-CWYXM):

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.

Note: 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 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.

Important: Changes or modifications to this product not authorized by Celerway Communication AS could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product.

This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

ISED compliance statement (IC: 26366-CWYXM):

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:

This device may not cause interference.

This device must accept any interference, including interference that may cause undesired operation of the device.

The frequency band 5150MHz to 5250MHz is restricted for use indoors.

RF Exposure Information and Statement:

To maintain compliance with FCC's & IC's RF exposure requirements, this equipment should be installed and operated with a minimum separation distance of 20cm from a person's body. and.

Use only the supplied or an approved antenna.