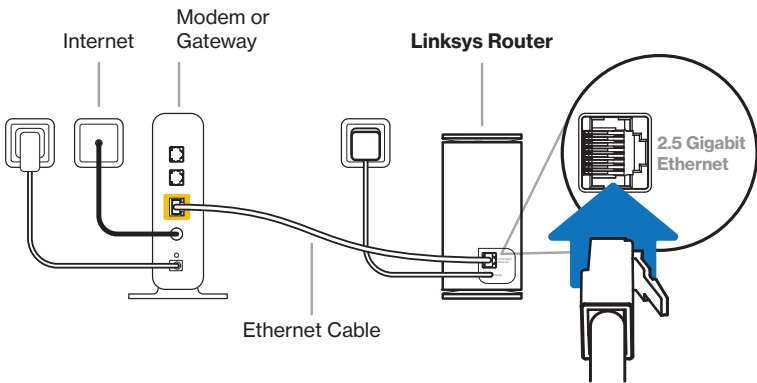


Step 1

Disconnect your old router from your modem or gateway.

Restart your modem or gateway by unplugging it. Wait 3 minutes and plug it back in.



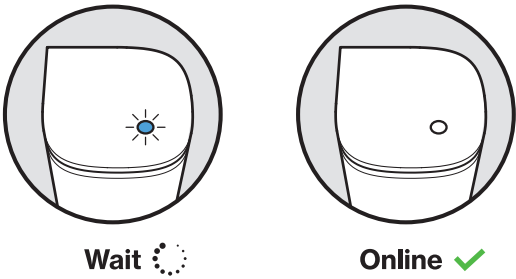
Select the Node labelled 'Router' on the front side.

Connect the Router to the modem.

Use the provided Ethernet cable to connect the modem to the 2.5 Gigabit Ethernet port on the Router.

Plug the Router into a power outlet.

Give it a minute to start up. The Router light will blink blue as it is starting up, and turn **solid white** once online.



Seeing a red light on the Router?

This means no internet is detected.

- 1 . Confirm all cables are connected and your old router is disconnected.
- 2 . Your ISP may require resetting your modem. Unplug your modem, wait **3 minutes**, and plug your modem back in.
- 3 . If the red light is blinking, make sure you have connected the Node labelled Router to your modem.

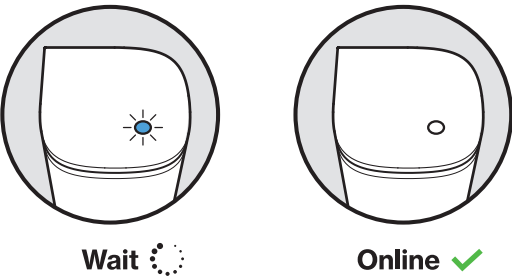
If your ISP uses PPPoE, visit <https://support.linksys.com/kb/article/6874-en/>

Step 2

Plug the Child Nodes into power outlets. Child Nodes have no special labels. Keep the Router and Child Nodes 1-2 rooms apart and out in the open to receive good WiFi signals.



The Child Node lights will go from blue to solid white once they connect to the internet.



Seeing a blinking red light?

The Router has internet, but the Child Node is unable to find its signal. The Child Node may be too far away, or the signal is obstructed. Move the Child Node closer to the Router and keep it out in the open.

Seeing a red light?

No internet is detected from the Router. Go back to step 1 and establish an internet connection to the Router.

Step 3

Scan the QR code to connect to your WiFi. That's it! Start using the internet.



Save this guide for future reference. Your default WiFi Name and Password are also printed on the bottom of your Router.

You can remove the 'Router' label after you have completed setup.

Want to do more?

Visit www.myrouter.info

- Personalise your WiFi Name
- Enable Guest WiFi

Unable to visit www.myrouter.info?

1. Make sure your Router is connected to your modem and internet is available.
2. Confirm that you are connected to your new Router's WiFi.

Receive an error message?

Don't be concerned. Your connection is private, secure and encrypted. It's safe to proceed to 192.168.1.1 This error only occurs when accessing a router using an HTTPS connection. For more information visit: <https://support.linksys.com/kb/article/65-en/>

What do the lights mean?

	Off	• Not powered ON • Night mode enabled:light turned off from 8:00 PM to 8:00 AM
	Blue (blinking)	• Starting up
	Blue	• Ready for setup
	White (blinking)	• Setup in progress • Firmware update in progress • Changes to WiFi settings
	White	• Set up and online
	Red (blinking)	• The Child Node is too far from the Router
	Red	• No internet connection • Check your internet connection
	Yellow (blinking)	• Pairing failed

Factory resetting your Router will restore the default WiFi Name and Password (printed on bottom of Router) and remove any connections to Child Nodes.

Visit Linksys.com/support for factory reset instructions.

The Linksys Mobile App is not supported by this product.



Need help?
Visit Linksys.com/support

Linksys®

Quick Start Guide

Velop® Micro 7 Mesh System

Linksys USA, Inc.
Regulatory Information

LN1600
LN16,
SPNLN16

Linksys Velop Micro Mesh 7

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FCC 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.

This product has been tested and complies with the specifications 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 according to 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 is found 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 devices
- Connect the equipment to an outlet other than the receiver's
- Consult a dealer or an experienced radio/TV technician for assistance

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

2.4 GHz operation of this product in the USA is firmware-limited to channels 1 through 11. Selection of other channels is not possible.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 35 cm between the radiator and your body. This device and its antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.

Innovation, Science and Economic Development Canada Statement

CAN ICES (B) / NMB (B)

This device complies with ISSED's license-exempt RSS standards. 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.

For product available in the USA/Canada market, only channel 1~11 can be operated for 2.4 GHz. Selection of other channels is not possible.

The device could automatically discontinue transmission in case of absence of information to transmit, or operational failure. Note that this is not intended to prohibit transmission of control or signaling information or the use of repetitive codes where required by the technology.

Innovation, Science and Economic Development Canada Radiation Exposure Statement

This equipment complies with ISSED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 35 cm between the radiator & your body.

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

Restrictions in the 5 GHz Band

The device for the band 5150-5250 MHz is only for indoor usage to reduce potential for harmful interference to co-channel mobile satellite systems.

This device has been designed to operate with an antenna having a maximum gain of 3.53 dBi and 3.7 dBi at 2.4 GHz and 5 GHz respectively. Antenna having a higher gain is strictly prohibited per regulations of ISSED. The required antenna impedance is 50 ohms. The maximum antenna gain (Please see the table below) permitted (for devices in the bands 5250-5350 MHz and 5470-5725 MHz) to comply with the EIRP limit and the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the EIRP limits specified for point-to-point and non-point-to-point operation as appropriate because high power radars are allocated as primary users (meaning they have priority) in 5250-5350 MHz and 5650-5850 MHz, these radars could cause interference and/or damage to license exempt LAN devices. The worst-case tilt angle(s) necessary to remain compliant with the e.i.r.p. elevation mask requirement set forth in Section 6.2.2(3) shall be clearly indicated.

No.	Antenna Type	For 2.4 GHz Gain (dBi)	For 5 GHz Gain (dBi)	Antenna Connector
1	PCB Antenna	2.19	3.7	U. FL
2	PCB Antenna	1.56	3.41	U. FL
3	Embedded Antenna	3.53		N/A

Additional requirements for the band 5600-5650 MHz

Until further notice, devices subject to this Section shall not be capable of transmitting in the band 5600-5650 MHz, so that Environment Canada weather radars operating in this band are protected.

Avis d'Innovation, Sciences et Développement économique Canada

CAN ICES (B) / NMB (B).

Le présent appareil est conforme aux CNR d' ISSED applicables aux appareils radio exempts de licence. L'exploitation est autorisée seulement aux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) il doit accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

Pour les produits disponibles sur le marché aux États-Unis et au Canada, seuls les canaux de 1 à 11 peuvent être utilisés. La sélection d'autres canaux n'est pas possible.

Le dispositif peut automatiquement cesser d'émettre en cas d'absence d'informations à transmettre, ou à cause d'une défaillance technique. Notez que l'objet n'est pas d'interdire la transmission des informations de contrôle ou de signalisation ou l'utilisation de codes répétitifs lorsque requis par la technologie.

Avis d'Innovation, Sciences et Développement économique Canada
concernant l'exposition aux radiofréquences

Ce matériel est conforme aux limites établies par ISED en matière d'exposition aux radiofréquences dans un environnement non contrôlé. Ce matériel doit être installé et utilisé à une distance d'au moins 35 cm entre l'antenne et le corps de l'utilisateur.

Cet appareil et son (ses) antenne (s) ne doivent pas être situés à proximité ou fonctionner en association avec une autre antenne ou un autre émetteur autre qu'en respectant les procédures d'ISED relatives au fonctionnement des dispositifs multi-émetteurs.

Restrictions dans la bande 5 GHz

L'appareil pour la bande de 5150 à 5250 MHz est conçu pour usage à l'intérieur seulement afin de réduire le potentiel d'interférences pour les systèmes mobiles par satellite qui utilisent le même canal.

Cet appareil a été conçu pour fonctionner avec une antenne ayant un gain maximum de 3.53 dBi et 3.7 dBi sur les bandes 2.4 GHz et 5 GHz respectivement. L'utilisation d'antenne ayant un gain supérieur est strictement interdit par le règlement d'ISED. L'impédance d'antenne requise est 50 ohms.

Le gain maximum autorisé (voir le tableau ci-dessous pour les appareils dans les bandes 5250-5350 MHz et 5470-5725 MHz) pour être conforme avec la limite de PIRE et le gain maximal d'antenne permis (pour les dispositifs utilisant la bande de 5 725 à 5 850 MHz) doit être conforme à la limite de la p.i.r.e. spécifiée pour l'exploitation point à point et l'exploitation non point à point, selon le cas parce que les radars de haute puissance sont les utilisateurs primaires (c.à.d qu'ils sont prioritaires) dans les bandes 5250-5350 MHz et 5650-5850 MHz, ces radars peuvent causer des interférences et endommager les appareils réseaux RL n'ayant pas obtenu de licence. Les pires angles d'inclinaison nécessaires pour rester conforme à l'exigence de la p.i.r.e. applicable au masque d'élévation, et énoncée à la section 6.2.2 3), doivent être clairement indiqués.

N°	Type d'antenne	Gain en 2.4 GHz (dBi)	Gain en 5 GHz (dBi)	Connecteur d'antenne
1	PCB Antenna	2.19	3.7	U. FL
2	PCB Antenna	1.56	3.41	U. FL
3	Embedded Antenna	3.53		

Prescriptions supplémentaires pour la bande 5600-5650 MHz

Jusqu'à nouvel ordre, les appareils faisant l'objet de la présente section ne doivent pas transmettre dans la bande 5600-5650 MHz, afin que les radars météorologiques d'Environnement Canada fonctionnant dans cette bande soient protégés.

Wireless Disclaimer

The maximum performance for wireless is derived from IEEE Standard 802.11 specifications. Actual performance can vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance depends on many factors, conditions and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference and other adverse conditions.

Avis de non-responsabilité concernant les appareils sans fil

Les performances maximales pour les réseaux sans fil sont tirées des spécifications de la norme IEEE 802.11. Les performances réelles peuvent varier, notamment en fonction de la capacité du réseau sans fil, du débit de la transmission de données, de la portée et de la couverture. Les performances dépendent de facteurs, conditions et variables multiples, en particulier de la distance par rapport au point d'accès, du volume du trafic réseau, des matériaux utilisés dans le bâtiment et du type de construction, du système d'exploitation et de la combinaison de produits sans fil utilisés, des interférences et de toute autre condition défavorable.

Safety Notices

When using this product, basic precautions should always be followed, including, but not limited to, the following:

- Do not use this product near water, for example, in a wet basement or near a swimming pool.
- Avoid using this product during an electrical storm. There may be a remote risk of electric shock from lightning.
- Do not expose this product to rain or snow. Keep this product away from heat sources, direct sunlight, combustible gas, humidity, water, or other liquids.
- Do not use this product if visible defects are observed or if it has been wet or damaged or modified. Contact the customer service support of Linksys for assistance.

- Do not disassemble, open, microwave, incinerate, paint, insert foreign objects into this product.
- Do not expose this product to fire or high temperature. Exposure to fire or high temperature may cause explosion.
- Do not expose this product to mechanical shock such as crushing, bending, puncturing, or shredding. Avoid dropping or placing heavy objects on this product.
- Please read the operating instructions and information on the minimum and maximum operating temperatures supplied with this product.
- To reduce the risk of injury, close supervision is necessary when this product is used near or by children.
- FCC regulations restrict operation of this device to indoor use only..
- Use of this product in a manner not recommended in these instructions may result in a risk of fire or injury to persons.

Third-Party Software or Firmware

The use of software or firmware not supported/provided by Linksys products may result that the equipment is no longer compliant with the regulatory requirements.

To view full Regulatory Information Documentation, visit

Link here <https://www.linksys.com/support-product?sku=LN1600>

And visit [linksys.com/support](https://www.linksys.com/support) for award-winning 24/7 technical support

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