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HU	MT	NL	AT	PL	PT	RO	SI	TR
SK	FI	SE	NO	IS	UK	UK(NI)		

In the UK and EU member states, operation of 5150-5350 MHz is restricted to indoor use only.



For Certification, Warranty and RMA information, please visit  
[www.grandstream.com](http://www.grandstream.com)



**GWN7062E**

**Wi-Fi 6 Router**

**Quick Installation Guide**

## **Content**

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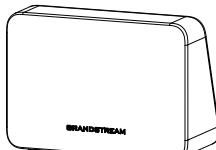
## EN OVERVIEW

The GWN7062E is a secure dual-band router powered by the latest Wi-Fi 6 (802.11ax) technology. Ideal for small offices, home offices and remote workers, the GWN7062E provides 2.4G 2x2:2 and 5G 3x3:2 MU-MIMO with XTRA Range technology with beamforming for maximum network throughput and expanded Wi-Fi coverage range, as well as support for wireless Mesh networks. It features a powerful 1.3GHz dual-core processor to provide Wi-Fi speeds up to 3Gbps with up to 256 wireless devices, allowing the GWN7062E to power smart office and home automation, smooth 4K Ultra HD streaming, web meetings, video conferences, online gaming and more. It offers high-performance routing and switching power along with built-in VPN support for secure in-office and inter-office connectivity. The GWN7062E also provides enterprise-grade security features to ensure secure Wi-Fi and VPN access, including unique security certificates and random default passwords. To ensure easy installation and management, the GWN7062E includes a built-in controller embedded within the product's web user interface. It is also supported by GDMS Networking and GWN Manager, Grandstream's free cloud and on-premise Wi-Fi management platforms. By combining accelerated Wi-Fi speeds, with advanced features including VPN and intelligent QoS, the GWN7062E is the ideal router for a growing home, small offices, business network and more.

## PRECAUTIONS

- Do not attempt to open, disassemble, or modify the device.
- Do not expose this device to temperature outside range of 0 °C to 40 °C for operation and -20 °C to 60 °C for storage.
- Do not expose the device to environments outside of the following humidity range: 10-90% RH (non-condensing).
- Do not power cycle the device during system boot up or firmware upgrade. You may corrupt firmware images and cause the unit to malfunction.

## PACKAGE CONTENTS



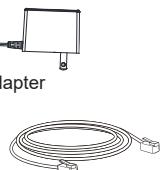
1x GWN7062E



1x Power Adapter

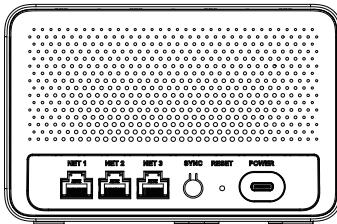


1x Quick Installation Guide



1x Ethernet Cable

## GWN7062E PORTS AND BUTTONS



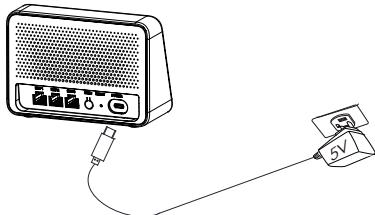
GWN7062E Back

Port	Description
	3x NET 1Gbps Ethernet port. <i>Note: The NET (1, 2 and 3) ports are self-adapting to WAN or LAN and configurable.</i>
	Used for mesh function.
	Power adapter connector: USB Type-C, 5V/3A (15W).
	Factory reset button. Press for 5 seconds to reset factory default settings.

## CONNECTING THE GWN7062E

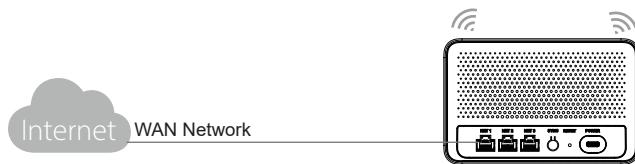
### 1. Power the GWN7062E

GWN7062E can be powered on using the right PSU with output: USB Type-C, 5V/3A (15W).



### 2. Connect to the Internet

Connect a NET port (1, 2, or 3) to a WAN network.



**Note:** The NET (1, 2 and 3) ports are self-adapting to WAN or LAN and configurable.

### 3. Connect to GWN7062E Default Network

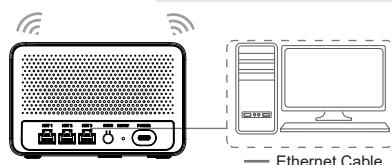
#### Wireless Connection

Connect your laptop, smartphone, or tablet to the Wi-Fi network (SSID).



#### Wired Connection

Connect your computer to any of the NET ports (1, 2, or 3).

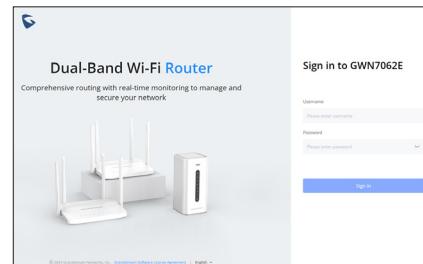


**Note:** SSID's default password information is printed on the MAC tag at the bottom of the unit.

## ACCESSING THE CONFIGURATION INTERFACE

Now that you are connected to the GWN7062E's LAN network, you can access its configuration interface by visiting: [myrouter.grandstream.com](https://myrouter.grandstream.com) or the default IP address ([192.168.80.1](http://192.168.80.1)), then enter the password to log in.

**Note:** GWN7062E's default password information is printed on the MAC tag at the bottom of the unit.



To manage GWN7062E over cloud, please refer to: <https://www.gdms.cloud>

The GNU GPL license terms are incorporated into the device firmware and can be accessed via the Web user interface of the device at [my\\_device\\_ip/gpl\\_license](https://my_device_ip/gpl_license). It can also be accessed here: <https://www.grandstream.com/legal/open-source-software>. To obtain a CD with GPL source code information please submit a written request to: [info@grandstream.com](mailto:info@grandstream.com)

## Certification Regulatory Information

### Common part

This equipment complies with radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with minimum distance 31cm between the radiator& your body.

Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité and compliance d'acquérir les informations correspondantes. La distance minimale du corps à utiliser le dispositif est de 31cm.

### U.S. FCC Part 15 Regulatory Information

Operation of 5850-5895MHz is restricted to indoor use only.

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.

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

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.

### Canada Regulatory Information

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

Operation of 5250-5350MHz, 5850-5895MHz is restricted to indoor use only. 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:

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

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts 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.

CAN ICES-003 (B)/NMB-003(B)

#### **EU Regulatory Information**

In all EU member states, operation of 5150-5350 MHz is restricted to indoor use only.

Support Frequency Bands and Power:

WLAN 2412-2472 MHz [< 20](#) dBm;

RLAN 5150-5250 MHz [< 23](#) dBm;

RLAN 5250-5350 MHz [< 23](#) dBm;

RLAN 5470-5725 MHz [< 30](#) dBm;

RLAN 5745-5825 MHz [< 14](#) dBm.

The simplified EU declaration of conformity referred to in Article 10(9) shall be provided as follows:

Hereby, [\[Grandstream Networks, Inc.\]](#) declares that the radio equipment type [\[GWN7062E\]](#) is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: [www.grandstream.com](#)