

FortiVoice Gateway GS04

FVG-GS04



December 8, 2023

This guide covers model: FVG-GS04

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Before you begin

Register your device to access FortiGuard updates, cloud management, firmware upgrades, technical support and warranty coverage.

<https://support.fortinet.com>

The Essentials

Default Logins



<https://192.168.1.99>

Username: **admin**

Password: **leave blank**

Fortinet Documents Library

For more information about how to deploy and configure a FortiVoice Gateway, visit <https://docs.fortinet.com/product/fortivoice-enterprise/> and access the Deployment Guide and Administration Guide.

Customer Service

For contracts, licensing, product registration, and account management, contact FortiCare Support at <https://www.fortinet.com/support/contact>.

Technical Support

To access our Resource Center, Professional Services and Technical Support Services, visit <https://www.fortinet.com/support>.

Thank you for choosing Fortinet

Package Contents

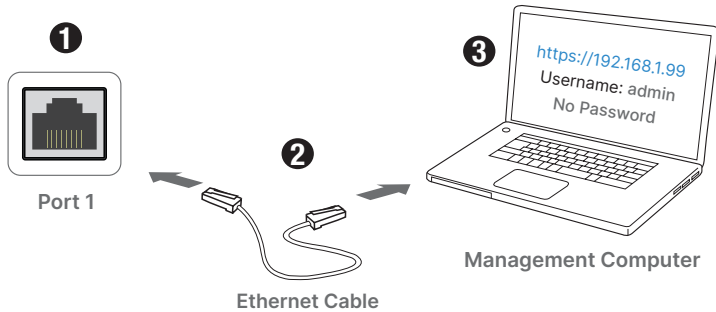
FortiVoice Gateway GS04

FVG-GS04

- 1 FortiVoice Gateway GS04 device
- 1 QuickStart Guide
- 1 plug adapter (Europe version)
- 1 plug adapter (North America version)
- 1 plug adapter (UK version)
- 1 power adapter
- 1 Ethernet cable

Setup Options

GUI

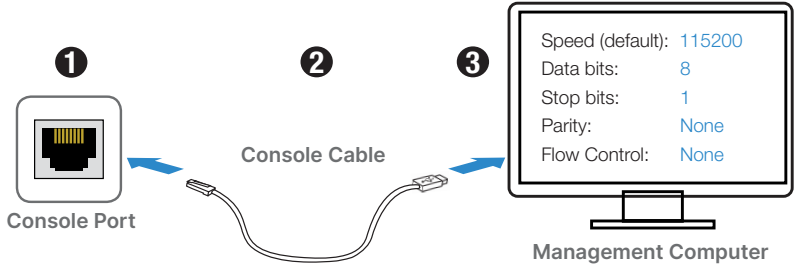


Configure the management computer to be on the same subnet as the internal interface as the FortiVoice Gateway unit:

IP address: 192.168.1.x

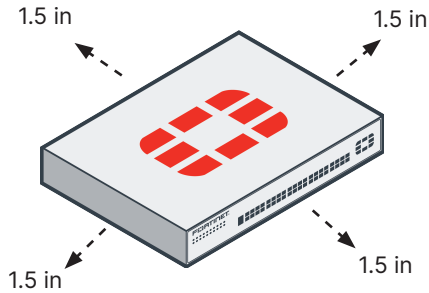
Netmask: 255.255.255.0

CLI



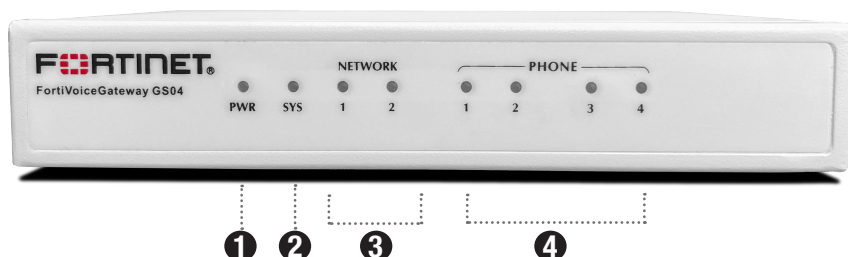
In the terminal emulation program, log in using `admin` and no password.

Desktop Installation



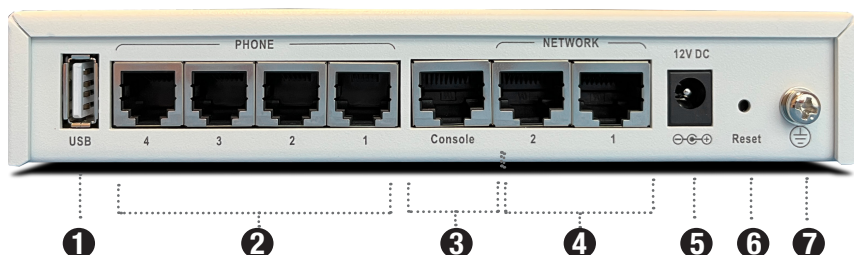
1. Place the FortiVoice Gateway unit on a flat, clean, and stable surface.
2. Make sure that there is at least 1.5 in (3.8 cm) of clearance on all sides of the unit to allow for adequate airflow.
3. Connect the power adapter to the power connection of the FortiVoice Gateway.
4. Connect the other end of the power adapter to the power cable.
5. Connect the power cable to the power outlet.
6. Connect an Ethernet port of the FortiVoice Gateway to your network and the internet.

Front view of FVG-GS04



- 1 PWR**
 - **Green:** The unit is on.
 - **Off:** The unit is off.
- 2 SYS**
 - **Green:** The system is ready.
 - **Off:** The system is not ready.
- 3 NETWORK**
 - **Green:** The Ethernet port is ready.
 - ⚡ **Flashing Green:** The Ethernet port is in use.
 - **Off:** No link is established.
- 4 PHONE**
 - **Green:** FXS port is ready.
 - **Red:** FXS port is in use.
 - **Off:** FXS port is not ready.

Back view of FVG-GS04



- 1 USB**
This port is not in use.
- 2 PHONE**
FXS ports 1 to 4. Type RJ-11. Connect to analog phones.
- 3 Console**
Type RJ-45. Use for CLI management.
- 4 Network**
Ethernet ports for connection to your network and the internet.
- 5 Power**
Power connection 12V DC 1A
- 6 Reset pinhole**
System reset.
- 7 Grounding terminal**

Cautions and Warnings

Environmental specifications

Ambient operating temperature: 0°C to 40°C

Refer to specific Product Model Data Sheet for Environmental Specifications (Operating Temperature, Storage Temperature, Humidity, and Altitude).
Référez à la Fiche Technique de ce produit pour les caractéristiques environnementales (Température de fonctionnement, température de stockage, humidité et l'altitude).

Safety

Battery – Risk of explosion if the battery is replaced by an incorrect type. Do not dispose of batteries in a fire. They may explode. Dispose of used batteries according to your local regulations. **IMPORTANT:** Switzerland: Annex 4.10 of SR814.013 applies to batteries.

Batterie – Risque d'explosion si la batterie est remplacée par un type incorrect. Ne jetez pas les batteries au feu. Ils peuvent exploser. Jetez les piles usagées conformément aux réglementations locales. **IMPORTANT:** Suisse: l'annexe 4.10 de SR814.013 s'appliquent aux batteries.

警告
本電池如果更換不正確會有爆炸的危險
請依照說明書處理用過之電池

CAUTION

There is a danger of explosion if a battery is incorrectly replaced. Replace only with the same or equivalent type.
Dispose batteries according to the manufacturer's instructions.
Disposing a battery into fire, a hot oven, mechanically crushing, or cutting it can result in an explosion.
Leaving a battery in an extremely hot environment can result in leakage of flammable liquid, gas, or an explosion.
If a battery is subjected to extremely low air pressure, it may result in leakage of flammable liquid, gas, or an explosion.

WARNUNG

Lithium-Batterie Achtung: Explosionsgefahr bei fehlerhafter Batteriewechsel. Ersetzen Sie nur den gleichen oder gleichwertigen Typ. Batterien gemäß den Anweisungen des Herstellers entsorgen.

Beseitigung einer BATTERIE in Feuer oder einen heißen Ofen oder mechanisches Zerkleinern oder Schneiden einer BATTERIE, die zu einer EXPLOSION führen kann.

Verlassen einer BATTERIE in einer extrem hohen Umgebungstemperatur, die zu einer EXPLOSION oder zum Austreten von brennbarer Flüssigkeit oder Gas führen kann.

Eine BATTERIE, die einem extrem niedrigen Luftdruck ausgesetzt ist, der zu einer EXPLOSION oder zum Austreten von brennbarer Flüssigkeit oder Gas führen kann.

This product is intended to be supplied by a Listed Direct Plug-In Power Unit marked LPS or Class 2 and rated 12 Vdc, 1 A.
Le produit doit être alimenté par un bloc d'alimentation à courant continu homologué UL de 12 Vdc, 1 A nominal marqué LPS ou Class 2.

Grounding – To prevent damage to your equipment, connections that enter from outside the building should pass through a lightning / surge protector, and be properly grounded. Use an electrostatic discharge workstation (ESD) and/or wear an anti-static wrist strap while you work. In addition to the grounding terminal of the plug, on the back panel, there is another, separate terminal for earthing.

Mise à la terre – Pour éviter d'endommager votre matériel, assurez-vous que les branchements qui entrent à partir de l'extérieur du bâtiment passent par un parafoudre / parasurtenseur et sont correctement mis à la terre. Utilisez un poste de travail de décharge électrostatique (ESD) et / ou portez un bracelet anti-statique lorsque vous travaillez. Ce produit possède une borne de mise à la terre qui est prévu à l'arrière du produit, à ceci s'ajoute la mise à la terre de la prise.

This product has a separate protective earthing terminal provided on the back of the product in addition to the grounding terminal of the attachment plug. This separate protective earthing terminal must be permanently connected to earth with a green with yellow stripe conductor minimum size # 14 AWG and the connection is to be installed by a qualified service personnel.

Ce produit a une borne de mise à la terre séparée sur le dos de l'appareil, en plus de la borne de mise à la terre de la fiche de raccordement. Cette borne de mise à la terre séparée doit être connecté en permanence à la terre avec un conducteur vert avec la taille bande jaune de minimum # 14 AWG et la connexion doit être installée par un personnel qualifié.

CAUTION

To reduce the risk of fire, use only No. 26 AWG or larger (for example, 24 AWG) UL Listed or CSA Certified Telecommunication Line Cord.

ATTENTION

Pour réduire le risque d'incendie, utilisez uniquement 26 AWG ou supérieur (par exemple, 24 AWG) lister UL ou cordon certifié CSA.

Regulatory Notices

Federal Communications Commission (FCC) – USA

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, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it 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.

WARNING

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

Innovation, Science and Economic Development Canada (ISED)

This Class B digital apparatus complies with Canadian Interference-Causing Equipment Standard ICES-003.
Cet appareil numérique de la classe B est conforme à la norme sur le matériel brouilleur NMB-003 du Canada.

European Conformity (CE) - EU

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.



