

QuickStart Guide

FortiGate 70F Series

Before you begin

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

<http://support.fortinet.com>



This document is prepared in English and French. In case of conflict between them, the English version shall prevail over the French version.
This guide covers: FG-70F, FG-71F

May 5, 2022

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The Essentials

Default Logins



<https://192.168.1.99>
Username: **admin**
Password: **leave blank**

Admin Guide

For a detailed Getting Started guide, setup and configuration information, refer to the Admin Guide on <https://docs.fortinet.com/>

Customer Service

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

Self-service Resources

Access our knowledge base, forums, videos and technical experts at <https://www.fortinet.com/support/support-services/forticare-support>

Thank you for choosing Fortinet

Package Contents

FortiGate 70F Series FG-70F, FG-71F



FortiGate Device



QuickStart Guide



1x Ethernet Cable



1x AC Power Cable

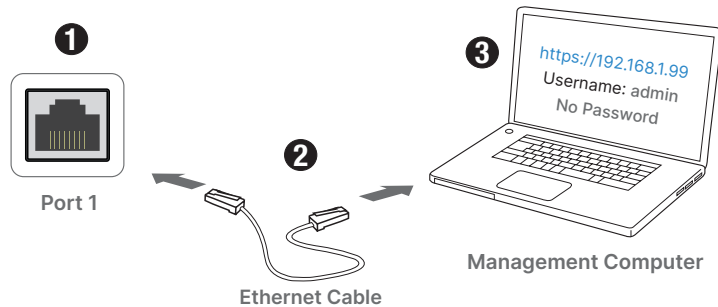


1x DC Power Adapter

Setup Options

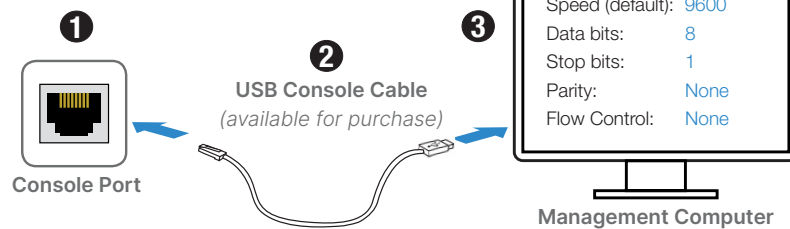
Set up your Fortinet device locally or connect using forticloud.com

GUI



Note: For static IP configuration, use 192.168.1.1 with subnet mask 255.255.255.0

CLI

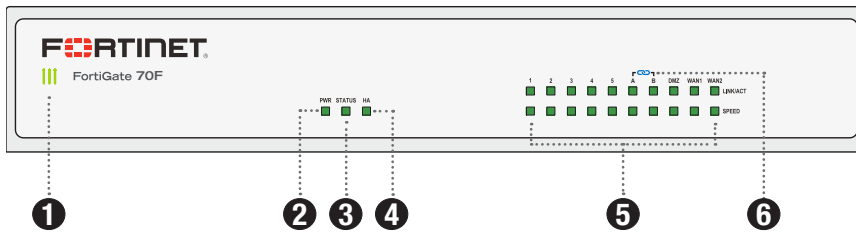


Note: For a detailed CLI guide, visit docs.fortinet.com

FortiGate Cloud Key (Connect a WAN port to the Internet)

- 1 Go to forticloud.com and login with your **FortiCloud Credentials** or **Register**
- 2 Follow the on-screen instructions, then click **Add FortiGate**
- 3 Enter the **FortiGate Cloud Key** located on the sticker of your device

Front FG-70F Series



1 LOGO

||| FortiGate
 ■ Green: The device is on
 ■ Off: The device is off

2 PWR

■ Green: Power is on
 ■ Off: Power is off

3 STATUS

■ Green: Normal
 ✖ Flashing Green: Booting up

4 HA

■ Green: Operating in an HA cluster
 ■ Amber: HA failover
 ■ Off: Not in an HA cluster

5 LINK/ACT

■ Green: Link established
 ✖ Flashing Green: Data activity
 ■ Off: No link established

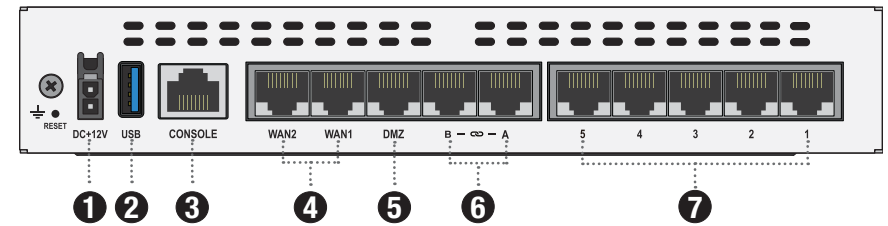
SPEED

■ Green: Connected at 1 Gbps
 ■ Amber: Connected at 100 Mbps
 ■ Off: Not connected or 10 Mbps

6 FortiLink

🔗: FortiLink interfaces

Rear FG-70F Series



1 Power 12V DC, 100-240V AC, 50/60Hz adapter

2 USB (USB A) USB 3.0 server port

3 Console (RJ45) CLI management computer interface

4 WAN1 and WAN2 (RJ45) 1 Gbps Ethernet interfaces

5 DMZ (RJ45) 1 Gbps Ethernet interface

6 FortiLink Ports A and B (RJ45) 1 Gbps Ethernet FortiLink auto-detect connections

7 Ethernet Ports 1 to 5 (RJ45) 1 Gbps Ethernet connections

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Guide de démarrage rapide

Série FortiGate 70F

Avant de commencer

Enregistrez votre appareil pour avoir accès aux mises à jour, à la gestion infonuagique, aux mises à niveau de micrologiciel, au soutien technique et à la garantie de FortiGuard.

<http://support.fortinet.com>



Ce document est préparé en versions anglaise et française. En cas de conflit entre eux, la version anglaise prévaudra sur la version française.

Dans ce guide: FG-70F, FG-71F

May 5, 2022

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Renseignements de base

Identifiants par défaut



<https://192.168.1.99>

Username: **admin**

Password: **(sans mot de passe)**

Guide de gestion

Pour obtenir un guide de démarrage détaillé et des renseignements de configuration, consultez le guide de gestion sur <https://docs.fortinet.com/>

Service à la clientèle

Pour obtenir de l'aide avec les contrats, les licences, l'enregistrement de produit et la gestion de compte, communiquez avec le service FortiCare au <https://www.fortinet.com/support/contact>

Ressources en libre-service

Pour accéder à notre base de connaissances, à nos forums, à nos vidéos et à nos conseils techniques d'experts, visitez le lien <https://www.fortinet.com/support/support-services/forticare-support>

Merci d'avoir choisi Fortinet

Contenu de l'emballage

Série FortiGate 70F

FG-70F, FG-71F



Appareil FortiGate



Guide de
démarrage rapide



1x Câble Ethernet



1x Câble
d'alimentation CA

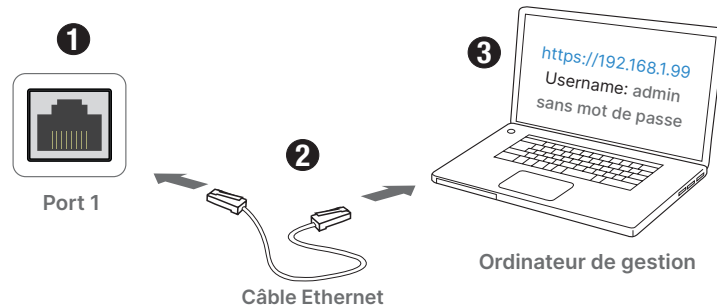


1x Adaptateur
d'alimentation CC

Autres options de configuration

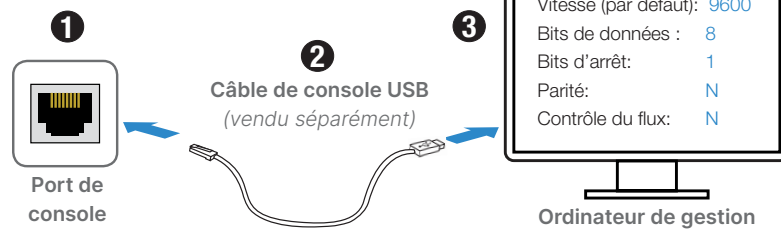
Configurez l'appareil Fortinet localement ou connectez-le avec forticloud.com

GUI



N.B.: Pour la configuration avec adresse IP fixe, utilisez l'adresse 192.168.1.1 et le masque de sous-réseau 255.255.255.0.

CLI

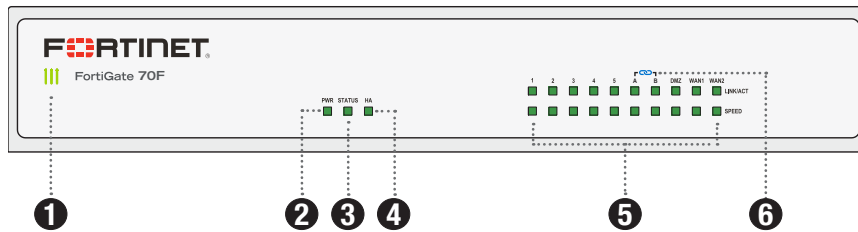


N.B.: Pour obtenir un guide détaillé pour l'interface de ligne de commande, rendez-vous sur docs.fortinet.com

Clé infonuagique FortiGate (Connexion à Internet avec un port WAN)

1. Rendez-vous sur forticloud.com et connectez-vous avec vos **identifiants FortiCloud** ou inscrivez-vous
2. Suivez les instructions à l'écran, puis cliquez sur **Add FortiGate**
3. Entrez la **clé infonuagique FortiGate** inscrite sur l'étiquette de l'appareil

Avant – Série FG-70F



- 1 LOGO**
 - FortiGate
 - Vert:** L'appareil est allumé
 - Éteint:** L'appareil est éteint

- 2 PWR**
 - Vert:** L'appareil est allumé
 - Éteint:** L'appareil est éteint

- 3 STATUS**
 - Vert:** Fonctionnement normal
 - Vert clignotant:** Démarrage

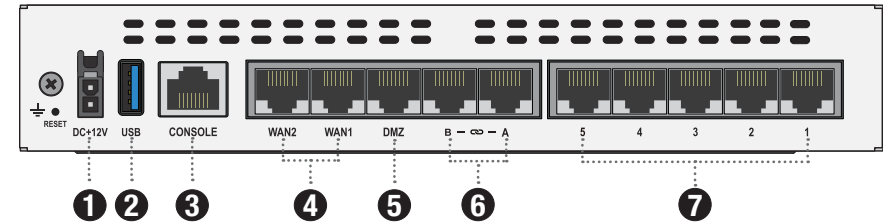
- 4 HA**
 - Vert:** Fonctionnement en grappe à haute disponibilité
 - Orange:** Basculement vers la haute disponibilité
 - Éteint:** Pas de grappe à haute disponibilité

- 5 PORT LINK/ACT**
 - Vert:** Lien établi
 - Vert clignotant:** Activité de données
 - Éteint:** Aucun lien établi

- PORT SPEED**
 - Vert:** Lien établi de 1000 Mb/s
 - Orange:** Lien établi de 100 Mb/s
 - Éteint:** Lien établi de 10 Mb/s ou aucun lien établi

- 6 FortiLink**
 - FortiLink:** Port FortiLink de découverte automatique

Arrière – Série FG-70F



- 1 Alimentation** 12V CC, 100-240V CA 50/60Hz adaptateur

- 2 USB (USB A)** Port de serveur USB 3.0

- 3 Console (RJ45)** Ordinateur de gestion de l'interface de ligne de commande

- 4 WAN1 and WAN2 (RJ45)** Interface Ethernet 1 Gb/s

- 5 DMZ (RJ45)** Port 1 Gb/s de zone démilitarisée

- 6 FortiLink Port A & B (RJ45)** Port FortiLink de découverte automatique de 1 Gb/s

- 7 Ports 1 à 5 (RJ45)** Interface Ethernet 1 Gb/s

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
請依製造商說明書處理用過之電池

This product is intended to be supplied by a Listed pluggable A via Class I external power supply adapter by means of a power cord connected to a socket-outlet with earthing connection.

Ce produit est destiné à être alimenté par un adaptateur d'alimentation externe de classe I par l'intermédiaire d'un cordon d'alimentation enfichable de classe A qui doit être branché à une prise de courant avec terre.

Regulatory Compliance

Federal Communication Commission (FCC) – USA

This device complies with Part 15 of 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 unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

Industry Canada Equipment Standard for Digital Equipment (ICES) – Canada

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme 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.



Voluntary Control Council for Interference (VCCI) – Japan

この装置は、クラスB機器です。この装置は、住宅環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。
取扱説明書に従って正しい取り扱いをして下さい。

VCCI-B

Product Safety Electrical Appliance & Material (PSE) – Japan

日本では電気用品安全法(PSE)の規定により、同梱している電源コードは本製品の専用電源コードとして利用し、他の製品に使用しないでください。

Bureau of Standards Metrology and Inspection (BSMI) – Taiwan

The presence conditions of the restricted substance (BSMI RoHS table) are available at the link below.
限用物質含有情況表 (RoHS Table) 請到以下 網址下載:
<https://www.fortinet.com/bsmi>

請依照台灣法規處置電池。
若不正確替換電池可能導致爆炸危險，替換電池時，請使用設備生產商推薦使用的電池。
請勿拆卸、刺穿或以其他方式損壞電池。

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