

QuickStart Guide

FortiSIEM 2000G

FSM-2000G

Before you begin

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

<http://support.fortinet.com>

Package Contents

FortiSIEM 2000G
FSM-2000G



1x Device



1x QuickStart Guide



1x Ethernet Cable



2x AC Power Cables



1x Console Cable
(DB9 to DB9)



1x Rail Mount Kit
(includes 4x rail screws)



8x HDD + 4x SSD
(packaged individually)



This guide covers: FSM-2000G

April 18, 2022

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The Essentials

Default Logins

 **USER ID:** admin
PASSWORD: admin*1
CUST/ORG ID: super
DOMAIN: LOCAL

Admin Guide

For a detailed Getting Started guide, setup, 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/contact>

Self-service Resources

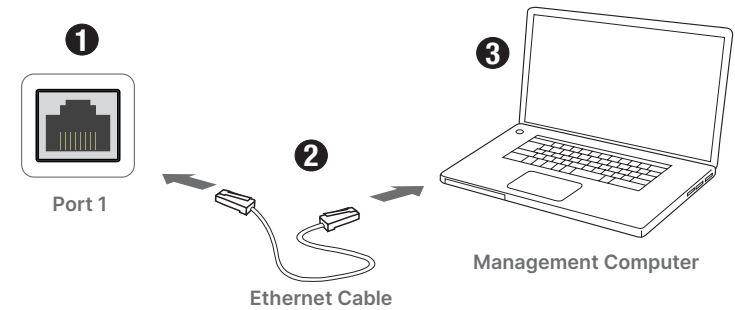
Access our knowledge base, forums, videos and technical experts at <https://www.fortinet.com/support/support-services/forticare-support>

Thank you for choosing Fortinet

Setup

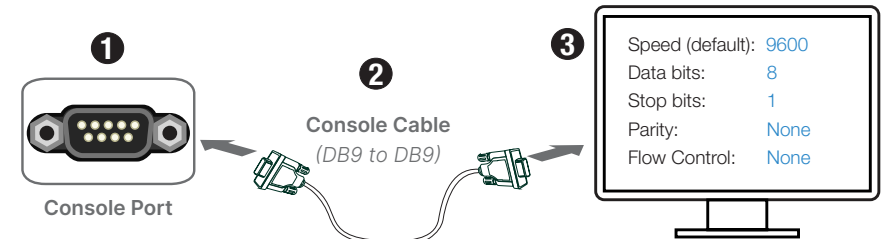
Unpack the box, power the device, plug the Ethernet cable to Port 1 and the network, then choose a communication method:

GUI



Note: For details, see <https://docs.fortinet.com/product/fortisiem>

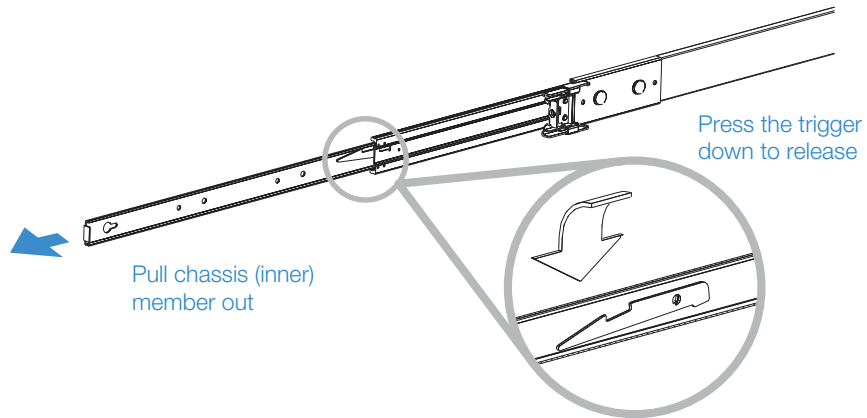
CLI



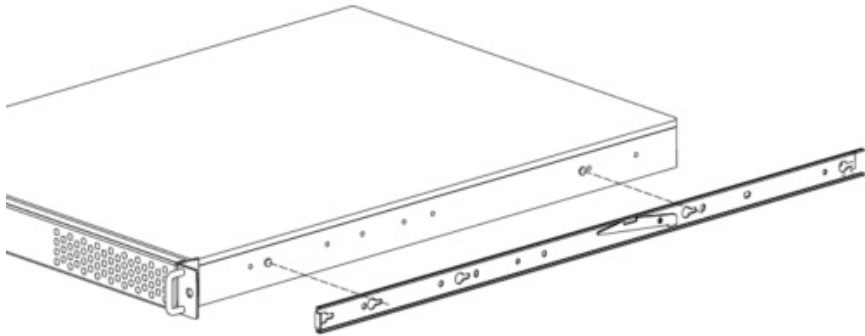
Note: For a detailed CLI guide, visit docs.fortinet.com

Rack Installation

1. Press the trigger down to unlock and pull out the inner chassis rail



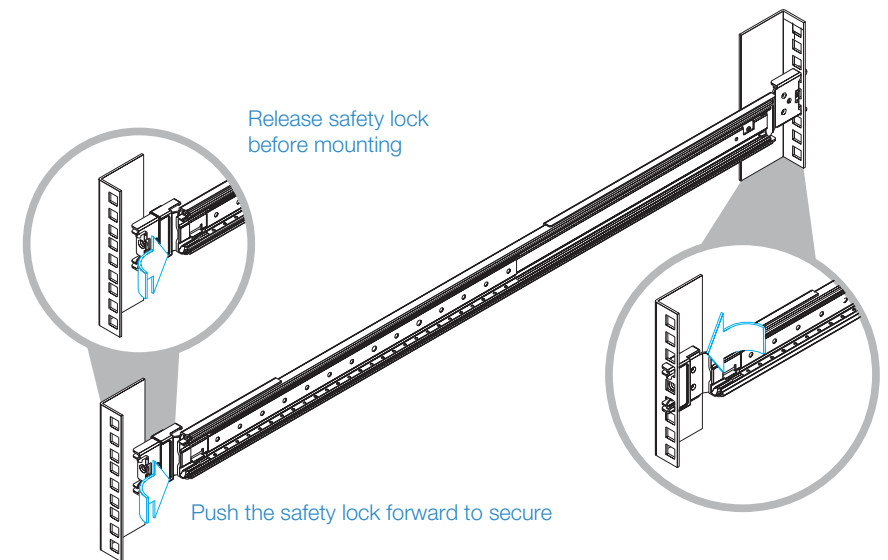
2. Mount and slide the inner chassis rail using the studs on side of the appliance



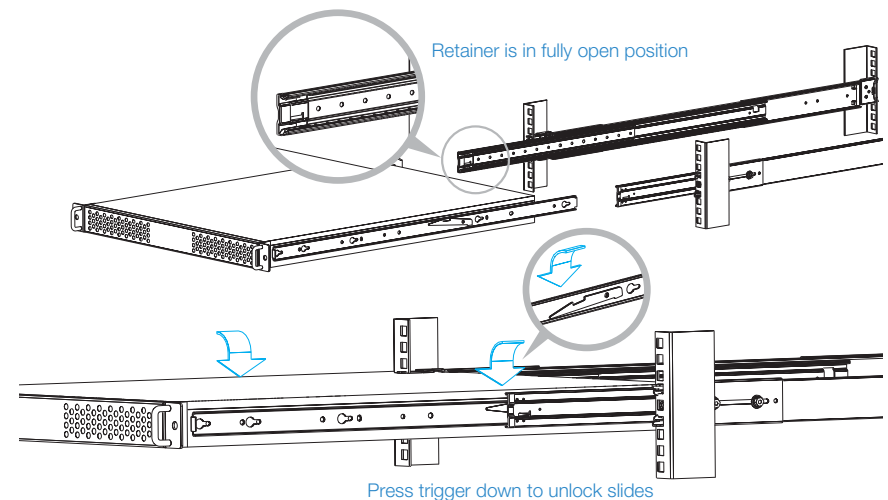
3. Press down the inner rail trigger to re-insert the inner rail and push inwards until the safety locks into position

4. Repeat the steps for the other rail

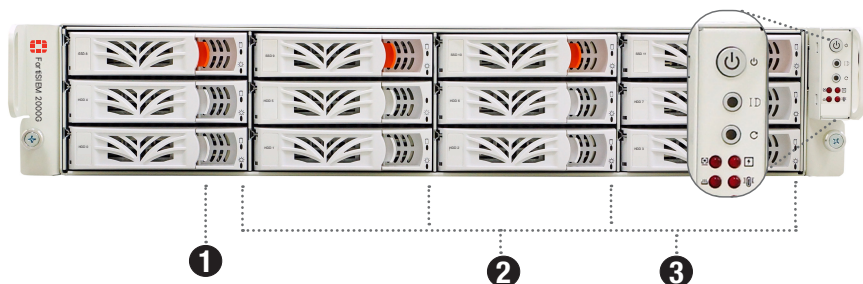
5. Release the safety lock, then mount the rails onto the rack



6. Extend each rail assembly, then push the trigger down and slide the appliance rails into the rack mounted rail assembly



Front



1 HDD Tray Release Latch

- 2 HDD Slots 0 to 7** Hard Disk Drive 32TB (8× 4TB) RAID-50, Hot-Swappable
HDD Slots 8 to 11 Solid State 4TB (4× 1TB) RAID-5, Hot-Swappable

HDD Status

- **Red:** Hard disk error
- **Blue:** Hard disk location

HDD Activity

- **Green:** Hard disk operating normally
- **Flashing Green:** Hard disk is use
- **Off:** No power to hard disk

3 Front Bezel System LED indicators and buttons

A Power Button Short press On/Off; Long Press forced shutdown

- **Green:** Device is on
- **Amber:** On Standby
- **Off:** Device is off

B ID Button Press to toggle ID LED indicators

- **Blue:** Identifies device

C Reset Button Press to reset device

D System Error Indicator

- **Red:** System error
- **Off:** Normal operation

E Memory Error Indicator

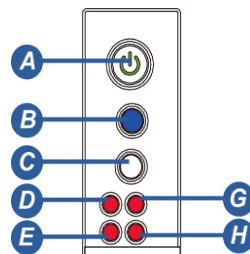
- **Red:** Memory error
- **Off:** Normal operation

G Power Supply Error Indicator

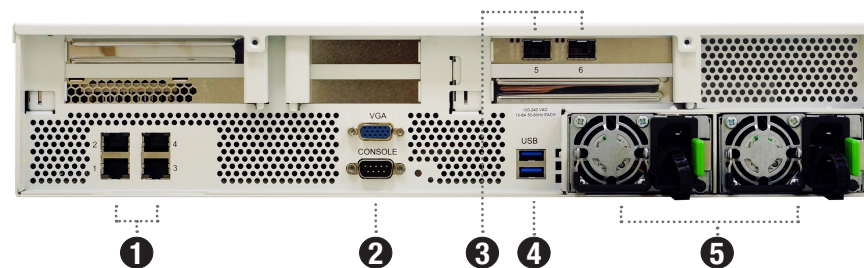
- **Red:** Power supply failure
- **Off:** Normal operation

H CPU Overheat Error Indicator

- **Red:** CPU overheated
- **Off:** Normal operation

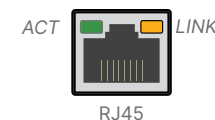


Rear



1 Ports 1 to 4 (RJ45) GE network connections

- **Green:** Link established at 1000M/100M/10M
- **Amber:** Link established at 100M
- **Off:** No link established
- **Green:** Link established, no activity
- **Flashing Green:** Data activity
- **Off:** No link established

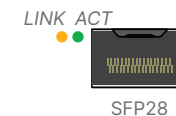


2 Console Port (DB9) CLI management computer interface

VGA (DB15) Not in use

3 Ports 5 to 6 (SFP28) 25Gbps network connections

- **Green:** Link established at 25Gbps
- **Amber:** Link established at 10Gbps
- **Off:** No link established
- **Green:** Link established, no activity
- **Flashing Green:** Data activity
- **Off:** No link established



4 USB Ports (USB A) Not in use

5 Redundant Hot-Swappable Power Supplies 100-240V AC, 10-8A, 50/60Hz

- **Green:** Power supplies operating normally
- **Flashing Green:** Power supplies off or in system standby; AC present
- **Amber:** AC not present in one power supply or critical shutdown event
- **Flashing Amber:** High temperature/power/current or slow fan event
- **Off:** No AC to power supplies

Cautions and Warnings

Environmental specifications

Ambient operating temperature: 0°C to 40°C

Rack Mount Instructions - The following or similar rack-mount instructions are included with the installation instructions:

Instructions de montage en rack - Les instructions de montage en rack suivantes ou similaires sont incluses avec les instructions d'installation:

Elevated Operating Ambient - If installed in a closed or multi-unit rack assembly, the operating ambient temperature of the rack environment may be greater than room ambient. Therefore, consideration should be given to installing the equipment in an environment compatible with the maximum ambient temperature (T_{ma}) specified by the manufacturer.
Température ambiante élevée - Si l'équipement est installé dans un rack fermé ou à unités multiples, la température ambiante de fonctionnement de l'environnement du rack peut être supérieure à la température ambiante de la pièce. Par conséquent, il est important d'installer le matériel dans un environnement respectant la température ambiante maximale (T_{ma}) stipulée par le fabricant.

Reduced Air Flow - Installation of the equipment in a rack should be such that the amount of air flow required for safe operation of the equipment is not compromised.
Ventilation réduite - Installation de l'équipement dans un rack doit être telle que la quantité de flux d'air nécessaire au bon fonctionnement de l'équipement n'est pas compromise.

Mechanical Loading - Mounting of the equipment in the rack should be such that a hazardous condition is not achieved due to uneven mechanical loading.
Chargement Mécanique - Montage de l'équipement dans le rack doit être telle qu'une situation dangereuse n'est pas liée à un chargement mécanique inégal.

Circuit Overloading - Consideration should be given to the connection of the equipment to the supply circuit and the effect that overloading of the circuits might have on overcurrent protection and supply wiring. Appropriate consideration of equipment nameplate ratings should be used when addressing this concern.

Surtenstion - Il convient de prendre l'ensemble des précautions nécessaires lors du branchement de l'équipement au circuit d'alimentation et être particulièrement attentif aux effets de la suralimentation sur le dispositif assurant une protection contre les courts-circuits et le câblage. Ainsi, il est recommandé de tenir compte du numéro d'identification de l'équipement.

Reliable Earthing - Reliable earthing of rack-mounted equipment should be maintained. Particular attention should be given to supply connections other than direct connections to the branch circuit (e.g. use of power strips).

Fiabilité de la mise à la terre - Fiabilité de la mise à la terre de l'équipement monté en rack doit être maintenue. Une attention particulière devrait être accordée aux connexions d'alimentation autres que les connexions directes au circuit de dérivation (par exemple de l'utilisation de bandes de puissance).

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 SRB14.013 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 SRB14.013 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

CAUTION:
There is a danger of explosion if a battery is incorrect replaced. Replace only with the same or equivalent type.
Dispose batteries of 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.

CAUTION: Shock Hazard. Disconnect all power sources.
ATTENTION: Risque d'électrocution. Débranchez toutes les sources d'alimentation.

Caution: Slide/rail mounted equipment is not to be used as a shelf or a work space.

Attention: Un équipement monté sur bâti ne doit pas être utilisé sur une étagère ou dans un espace de travail.

Regulatory Notices

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 A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. 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. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

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

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

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

This digital apparatus does not exceed the Class A limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

Cet appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de la classe A prescrites dans le Règlement sur le brouillage radioélectrique édicté par le ministère des Communications du Canada.

European Conformity (CE) - EU

This is a Class A 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A機器です。この装置を住宅環境で使用すると電波妨害を引き起こすことがあります。この場合には使用者が適切な対策を講ずるよう要求されることがあります。

VCCI-A

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.for1net.com/bsmi>

警告使用者：此為甲類資訊技術設備，於居住環境中使用時，可能會造成射頻擾動，在這種情況下，使用者會被要求採取某些適當的對策。

請仔細閱讀以下說明
本設備勿置於潮濕處
連接至電源前，請先檢查電壓。
當設備不用時，請將所有電源線拔除，避免電壓不穩而造成傷害。
勿將任何液體灌入設備中，避免線路短路。
基於安全理由，只有受到專業訓練的從業人員，才可以打開本設備。
請勿自行調整或修理已過電的設備，以確保您的安全。
如不小心受傷，請立即找急救人員給予您適當的救護，千萬別因傷勢輕微而忽略自己的傷勢。

請依照台灣法規處置電池。
若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。

雷射設備非用戶維修設備，請與生產商聯繫維修事宜。

注意：要斷開電源，請將所有電源線從本機上拔下

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China

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