

FortiWeb 100E

QuickStart Guide

May 19, 2023

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For Product License Agreement / EULA and Warranty Terms, visit https://www.fortinet.com/content/dam/fortinet/assets/legal/EULA.pdf

Product Registration

Thank you for purchasing a Fortinet FortiWeb. To access:

▪ Cloud Management ▪ FortiGuard Updates ▪ Firmware Upgrades

▪ Technical Support ▪ Warranty Coverage

Please register your Fortinet FortiWeb:

Vous devez enregistrer le produir:

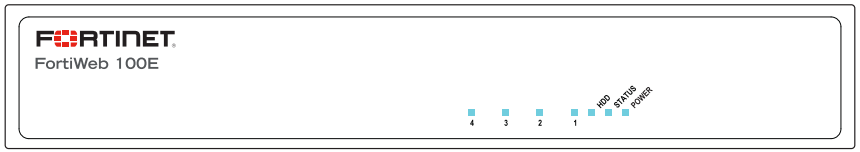
Debe registrar el producto:

登録のお願い:

请马上注册:

https://support.fortinet.com

Box Includes



FortiWeb 100E



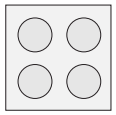
QuickStart Guide



AC DC Power Adapter



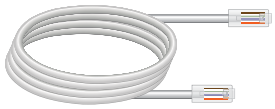
AC Power Cord



4x Rubber Feet

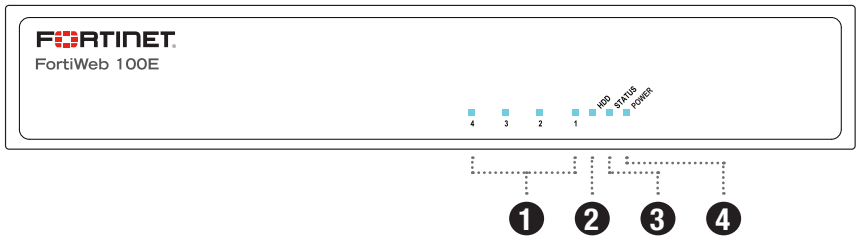


Console Cable
(USB to RJ45)



Ethernet Cable

Front Panel



1 Ports 1 to 4 Status

- **Green**: Link established at 1000/100/10Mbps
- **Flashing Green**: Data activity
- **Off**: No link established

2 HDD Status

- **Flashing Amber**: Data activity
- **Off**: Not in use

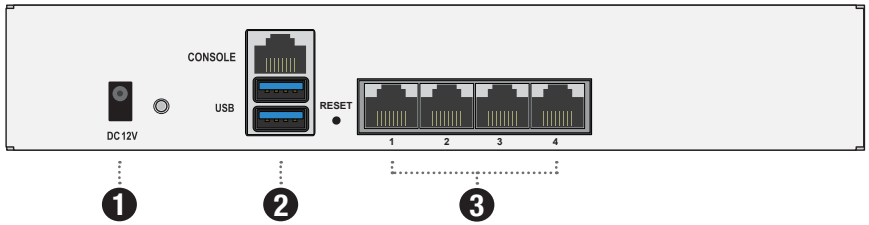
3 System Status

- **Red**: Error detected
- **Off**: No error detected or system is off

4 Power Status

- **Green**: Power is on
- **Off**: Power is off

Rear Panel



1 **Power Supply 12V DC** with AC-DC adapter, 100V-240V, 50/60Hz, 1.7A Max

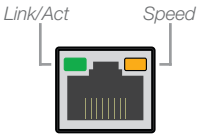
2 **CONSOLE (RJ45)**

USB (3.0) available for use

3 **Ports 1 to 4 (RJ45)** GE interfaces

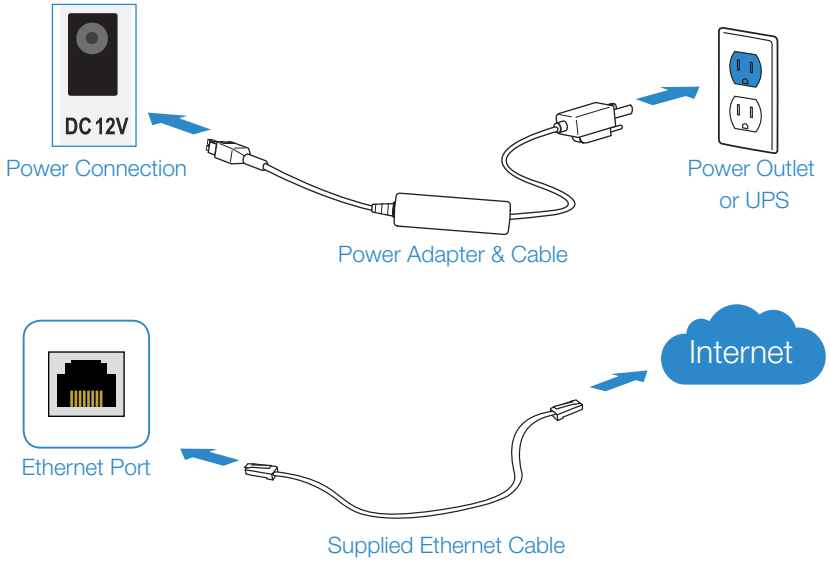
Speed LED
- **Green**: Connected at 1000Mbps
- **Amber**: Connected at 100Mbps
- **Off**: Connected at 10Mbps or not in use

Act/ Link
- **Flashing Green**: Data activity
- **Off**: No link established



Basic Connections

Plug in your device to a power outlet using the provided power cable and connect the Internet to any port using the provided Ethernet cable.

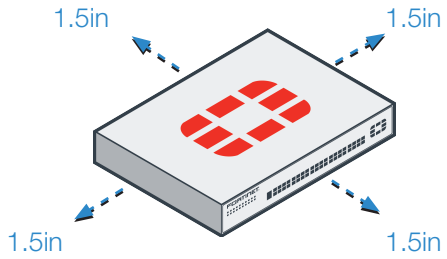


Note: We recommend connecting your device to an uninterruptible power supply (UPS) in case of a power outage

Desktop Installation

You can also install this device as a desktop unit.

1. Place the unit on a flat, clean and stable surface
2. Ensure there is at least 1.5in of clearance for adequate airflow



3. Plug in the provided power cables into the rear of the unit and then into a grounded electrical outlet or separate power source

Caution: Ensure there is at least 1.5 inches of space above and below the device

Setup Options

Set up your device locally using the GUI or CLI. Choose an option to complete your setup, then configure your device.



Local Setup

A GUI

An easy-to-use GUI, compatible with most web browsers.

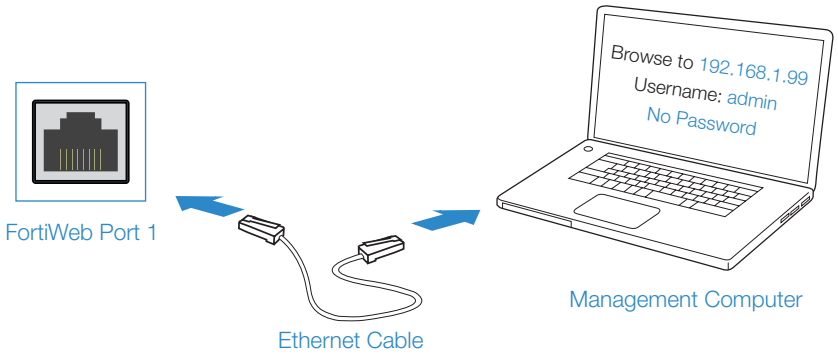


Local Setup

B Command Line Interface (CLI)

An alternate configuration tool from the web-based manager that uses a terminal emulation application to type commands or upload batches of commands from a text file or configuration script.

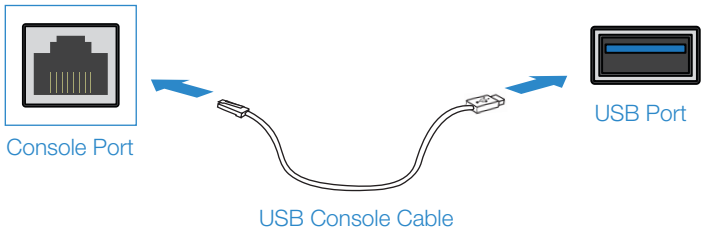
A GUI



1. Connect a FortiWeb Port 1 to the Management Computer using the supplied Ethernet cable
2. Enable DHCP or set the Management Computer's IP and subnet to:

   Static IP Address: 192.168.1.1
   Subnet Mask: 255.255.255.0
3. Visit 192.168.1.99 in a web browser
4. Log in with the username admin and no password
5. You can now configure your device

B CLI



1. Connect the Console Port with the Console cable to the USB port on the Management Computer

2. Start a terminal program on the Management Computer and select an available COM Port using the following default settings:

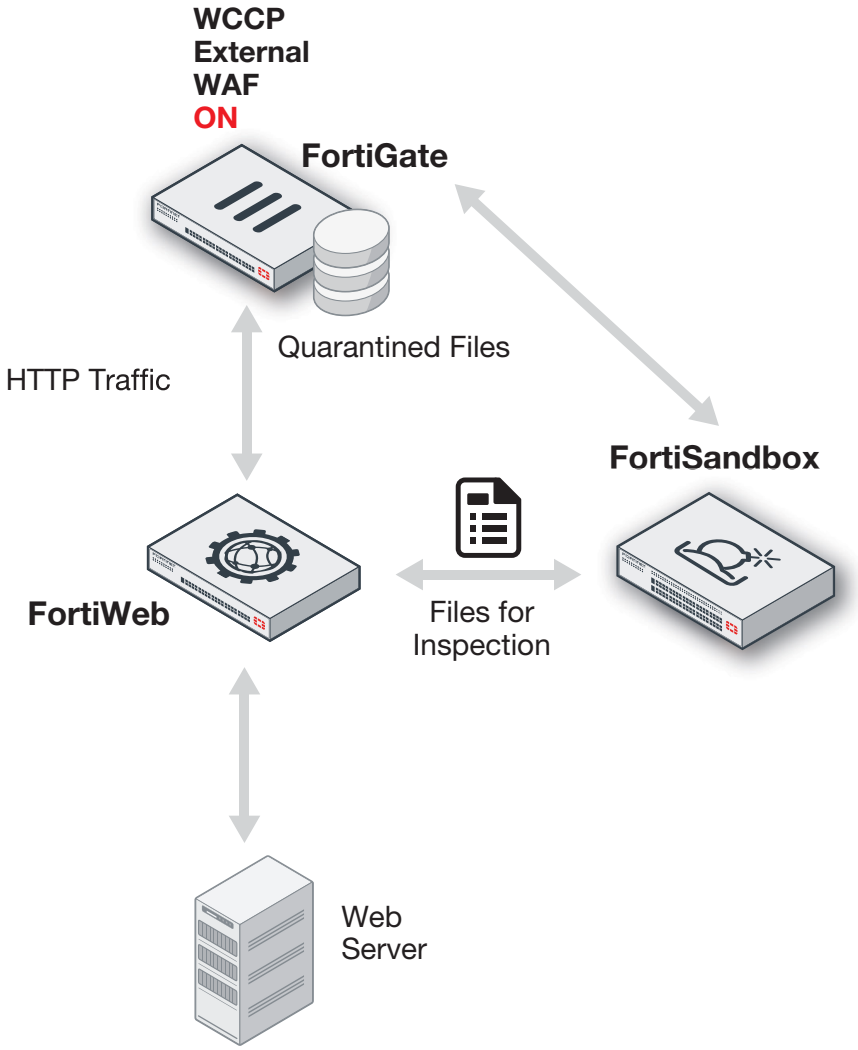
Baud rate:	9600
Data bits:	8
Parity:	None
Stop bits:	1
Flow control:	None

3. Log in using username admin and no password

4. You can now configure your device

Deployment Setup

Integrate with other Fortinet Security Fabric elements, including FortiGate and FortiSandbox, to deliver APT (advanced persistent threat) protection.



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 Direct Plug-In Power Unit marked LPS or Class 2 and rated 12 Vdc, 5 A max.

Le produit doit être alimenté par un bloc d'alimentation à courant continu homologué UL de 12 Vdc, 5 A max nominal marqué LPS ou Class 2.

Regulatory Notices

Federal Communication 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 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 Regula¬tions 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 édicte 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.

CE

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。

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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

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