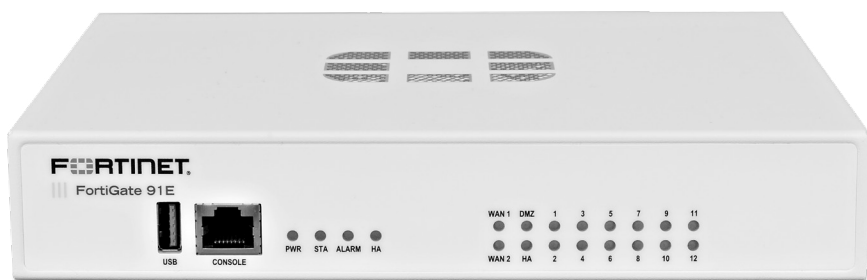


**FORTINET®**



# FortiGate 90E/91E

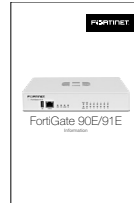
## Information



# Box Includes



FortiGate 90E/91E



Information Supplement



Power Cable



Power Adapter



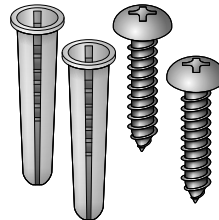
Console Cable



Ethernet Cable



FortiGate QuickStart Guide

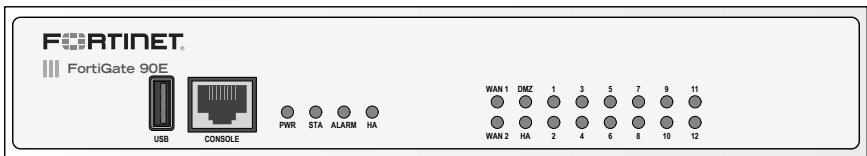


Wall Mount Hardware

# FortiGate 90E/91E

## Ethernet Ports

- Green: Connected at 1Gbps
- ⦿ Flashing Green: Transmitting & receiving data at 1Gbps
- Amber: Connected at 10/100Mbps
- ⦿ Flashing Amber: Transmitting & receiving data at 10/100Mbps
- Off: Not connected



## PWR

- Green: The unit is on
- Off: The unit is off

## STA

- Green: Normal
- Red: Error
- ⦿ Flashing Green: Booting up

## Alarm

- Red: Critical error
- Amber: Minor error
- Off: The unit is operating normally

## HA

- Green: Operating in an HA cluster
- Red: HA failover operation
- Off: Not operating in an HA cluster

## Logo

- Green: The unit is on
- Off: The unit is off

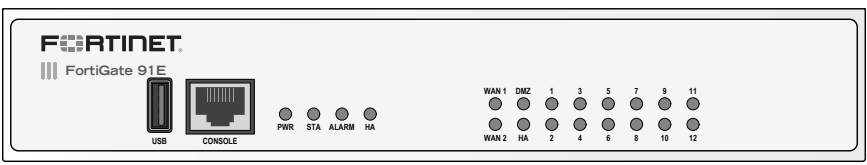
# FortiGate 90E/91E

## USB (USB A)

USB 3.0 server port

## Console (RJ-45)

Optional connection to the management computer  
Provides access to the CLI

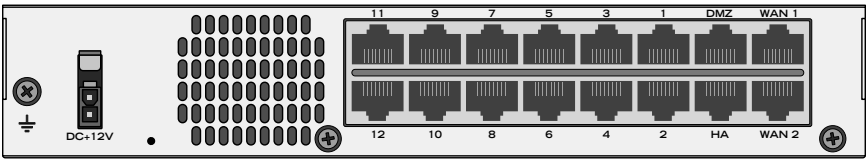


## DMZ Port (RJ-45)

Optional connection to DMZ network or device

## HA Port (RJ-45)

Optional connection to other FortiGate units for  
High Availability (HA)



## Ethernet Ports 1 - 12 (RJ-45)

Gigabit Ethernet network connections

## Power

12V DC, 5A  
100-240V AC, 50-60Hz adapter

## WAN Ports 1 & 2 (RJ-45)

Gigabit Ethernet Internet  
connections

## Cautions and Warnings

### Environmental specifications

Ambient operating temperature: 0C to 40C

*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

## 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

CAN ICES-3 (B) / NMB-3 (B)

### 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.



### Product Safety Electrical Appliance & Material (PSE) – Japan

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<https://www.fortinet.com/bsmi>

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Version 2.1, February 1999

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