



# Firewalla Access Point 7 Desktop

## User Manual

# Install Guide

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## Step 1



Download Firewalla App from App Store or Google Play.

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## Step 2



Use an ethernet cable to connect the Firewalla AP7 with a Firewalla Router, and plug the AP to a power source.

The Firewalla AP7 can be used as a single node or multiple nodes in a mesh setup.

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## Step 3



Open the App, follow the guide on our website (<http://firewalla.com/install/>) to set up the Firewalla AP7.

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# Specifications

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**Interface:**

- 10Gbit RJ45 + 2.5Gbit RJ45

**Band:**

- 2.4Ghz 2x2, 5Ghz 2x2, 6Ghz 4x4

**Protocol:**

- 802.11a/b/g/n/ac/ax/be

**Antenna:**

- Internal

**Wireless Security:**

- WPA-PSK (WPA/WPA2/WPA3/PPSK)

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## Federal Communication Commission Statement

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 a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, 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 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.

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.

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

**RF exposure warning**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 39 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

FCC regulations restrict operation of this device to indoor use only.

The operation of this device is prohibited on oil platforms, cars, trans, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10000 feet in the 5.925-6.425 GHz band.