



# Lightning Wire Labs

IPFire Office Appliance (US)

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Opening a small office is a big step – our IPFire Office Appliance is here to help



If you're a small business or opening a satellite office in a new location, our IPFire Office Appliance could be just what you need.

Imagine our IPFire Mini Appliance with a lot more muscle – small form factor with plenty of oomph and similar features to our larger appliances.

### Key Features

- Designed & Tested by the IPFire Development Team
- Ideal for Small/Medium Business, Home Office, Power Users

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- Silent Operation with Noctua(R) Industrial Fans

## Specifications

- Quad-Core Intel(R) Atom(R) Server Series Processor
- Four Dedicated Intel(R) Gigabit Ethernet Controllers
- 8GB ECC System Memory
- 512 GB NVMe Enterprise SSD Storage
- 1x VGA, 2x USB 2.0
- Dedicated IPMI 2.0 Interface
- Desktop Form-Factor

## Cryptographic Features

This appliance provides excellent VPN throughput due to its Hardware Acceleration for AES encryption/decryption. It also has a builtin Hardware Random Number Generator (HWRNG) to generate stronger cryptographic keys faster.

## Performance & Throughput

- Firewall Throughput (fireperf): 940 MBit/s

## Expansion Options

- One PCIe 3.0 x4 Low-Profile Slot

## Power Consumption & Operation Conditions

- Power Consumption: ~16 W (typical load) - ~24 W (full load)
- Temperature: 0°C-40°C / 32F-104F
- Humidity: 8%-90%, non-condensing

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## What's In The Box?

- IPFire Office Appliance
- US Power Cable
- Setup Guide

<b>Weight</b>	2.7 kg
<b>Dimensions</b> Width × Height × Depth	254 mm × 43 mm × 226 mm
<b>Warranty</b>	2 years





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