



Lightning Wire Labs

IPFire Mini Appliance (GB)

IPFire Mini Appliance (GB)

Our smallest IPFire appliance is a real all-rounder



The 'little brother' in our range of firewalls can stand up for itself. Powered by a quad-core with 4GB memory, granting enough space for speedy applications.

Four Intel® active network adapters allow maximum throughput along with multiple connectivity options and low power consumption to help this device fit anywhere.

Add our Wi-Fi extension kit to create an all-in-one, hardwired and wireless Internet breakout.

Key Features

- Small Form Factor making this appliance fit anywhere
- Fan-less & Power-Efficient
- Recommended for Small Business/Branch Offices/Home Use

Specifications

- Processor: AMD Embedded G series GX-412TC @ 1GHz
- Four Dedicated Intel i211AT Gigabit Ethernet Controllers
- 4GB ECC Memory
- 16GB SSD Storage
- 1x RS-232 Serial Console, 2x USB 3.0 Ports
- BIOS: Coreboot
- Desktop Form-Factor & Passively Cooled

Performance & Throughput

- Firewall Throughput (fireperf): 940 MBit/s
- This appliance has acceleration for AES (AES-NI).

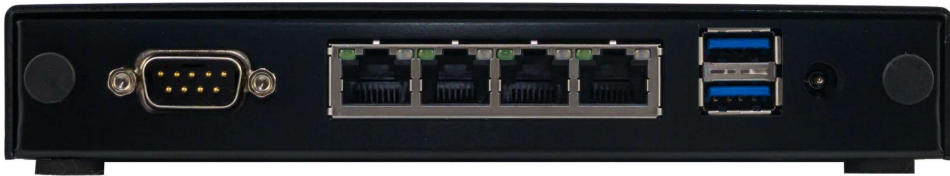
Power Consumption & Operation Conditions

- Power Consumption: ~6 W (typical load) - <10 W (full load)
- Humidity: 10%-90%, non-condensing
- CE Certified, RoHS, FCC Part 15, Subpart B, Unintentional Radiators Compliant

What's In The Box?

- IPFire Mini Appliance
- Small Power Supply with GB Plug
- Serial Console Cable with USB-A Connector
- Setup Guide

Weight	1 kg
Dimensions Width × Height × Depth	168 mm × 30 mm × 157 mm
Warranty	2 years





Lightning Wire Labs GmbH

Gerhardstraße 8

45711 Datteln

Germany

<https://www.lightningwirelabs.com>

Phone

+49 2363 60350

+1 650-272-3300

Fax

+49 2363 60359