



Lightning Wire Labs

IPFire Enterprise Appliance

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Our flagship appliance gives a robust, cost effective firewall to rival the biggest names in the industry



The big-boy, the monster truck, the mammoth of the IPFire Appliance range. Packed with a powerful Intel® Xeon®-D Processor, two 10G Ethernet Controllers and 16GB system memory, our IPFire Enterprise Appliance transfers data faster than any other IPFire Appliance and can compete with the biggest names on the market.

Need something powerful? Order our Enterprise Appliance and you won't be disappointed!

Key Features

1. Designed for the most demanding setups

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2. Ready for 10 Gigabit Networks
 3. Ideal for use in Data Centers, Large Companies and Educational Organizations

Hardware

Processor	Intel® Xeon® D-1541 Octo-Core, 2.1 GHz
Memory	16 GB DDR4 ECC
Storage	512 GB NVMe SSD
Console & I/O	VGA, 2× USB 3.0
Management	IPMI 2.0
Expansion	1× PCIe 3.0 x16, full profile
Form Factor	Rack-mountable

Network

Network Ports	2× 10 GbE, 2× 1 GbE (Intel® i350-AM2)
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Performance

Firewall Throughput	920 Mbit/s
Cryptography	AES-NI, hardware random number generator

Power & Environment

Power Consumption	~34 W typical, ~77 W full load
Operating Temperature	10–35 °C / 50–95 °F
Humidity	8–90 %, non-condensing

In The Box

- IPFire Enterprise Appliance
- EU, UK or US Power Cable
- Setup Guide

Dimensions	H: 43mm, W: 437mm, L: 249mm
Packaging Dimensions	H: 100mm, W: 500mm, L: 300mm
Weight	4.5 kg
Warranty	2 years





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