

# FLUX MASTERNODE Setup Services

*Decentralized Passive Income*  
Professional Installation & Management

- ✓ Complete Turnkey Configuration
- ✓ Expert Technical Support 24/7
- ✓ Yield Optimization
- ✓ Guaranteed Security & Performance

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# WHAT IS A MASTERNODE?

Imagine a rental property in the crypto world.

A masternode is like owning an apartment you rent out permanently. Instead of renting to a tenant, you rent computing power and storage to the blockchain network. In return, you receive **regular passive income** in cryptocurrency.

## Why Do Masternodes Exist?

- **Decentralization:** Distribute network power among thousands of independent operators
- **Security:** More nodes = more resistance to attacks
- **Performance:** Improve network speed and capacity
- **Governance:** Operators participate in protocol decisions

### ■ KEY CONCEPT:

You lock tokens (the collateral = financial guarantee), provide computing power, and the network rewards you with additional tokens. It's enhanced Proof of Stake.

# THE FLUX ECOSYSTEM

**Flux** is a decentralized cloud infrastructure that allows deploying Web3 applications on distributed servers worldwide. It's the **decentralized alternative to AWS, Google Cloud, and Azure**.

**Flux masternodes power this network** by providing the computing power, storage, and bandwidth needed.

## The 3 Masternode Tiers

Tier	Collateral	RAM	CPU	Storage	Bandwidth
CUMULUS	1,000 FLUX	8+ GB	4 Cores	220 GB SSD	25 Mbps
NIMBUS	12,500 FLUX	32 GB	8 Cores	440 GB SSD	50 Mbps
STRATUS	40,000 FLUX	64 GB	16 Cores	880 GB SSD	100 Mbps

## Why Choose Flux?

- **Profitability:** Among the best ROI in the masternode market
- **Stability:** Mature project since 2018
- **Real utility:** Used by thousands of applications
- **Liquidity:** Traded on major exchanges (KuCoin, Bittrex, Binance)
- **Scalability:** Possibility to upgrade between tiers

# RETURNS & ROI

■■ **Important:** Returns based on current network rewards. They may vary with the number of active nodes and FLUX price. Estimates for informational purposes.

## Estimated Annual Returns

Tier	Collateral	Rewards/Month	Annual APR	1 Year ROI
	(locked)		(yield)	(total profit)
CUMULUS	1,000 FLUX	~38 FLUX	~46%	460 FLUX
NIMBUS	12,500 FLUX	~354 FLUX	~34%	4,250 FLUX
STRATUS	40,000 FLUX	~1,000 FLUX	~30%	12,000 FLUX

## Long-Term Projections (with compounding)

Period	CUMULUS (46%)	NIMBUS (34%)	STRATUS (30%)
1 year	1,460 FLUX	16,750 FLUX	52,000 FLUX
3 years	3,110 FLUX	35,650 FLUX	109,200 FLUX
5 years	5,840 FLUX	62,100 FLUX	187,200 FLUX

■ **CONCRETE EXAMPLE:**  
With 12,500 FLUX (NIMBUS), you generate ~354 FLUX/month (34% APR) = ~11.8 FLUX/day.  
At \$0.50/FLUX, that's \$177/month passive income.

# TECHNICAL REQUIREMENTS

To run a Flux masternode, you need dedicated hardware meeting minimum specifications. **We handle everything:** hardware purchase, configuration, installation, and maintenance.

## Complete Technical Specifications

Specification	CUMULUS	NIMBUS	STRATUS
FLUX Collateral	1,000 FLUX	12,500 FLUX	40,000 FLUX
RAM (memory)	8+ GB DDR4	32 GB DDR4	64 GB DDR4
CPU (processor)	4 Cores 2.5GHz+	8 Cores 3.0GHz+	16 Cores 3.5GHz+
Storage (SSD)	220 GB SSD	440 GB SSD	880 GB SSD
Bandwidth	25 Mbps	50 Mbps	100 Mbps
Operating System	Ubuntu 20.04+	Ubuntu 20.04+	Ubuntu 20.04+
Dedicated IP	Required	Required	Required
Minimum Uptime	95%	97%	99%

## Connection Loss Penalties

- **DOS Status:** If the node is offline for several hours, it receives DOS status with a 4-6 hour penalty before it can restart earning
- **Loss of rewards:** No rewards earned during downtime
- **Minimum uptime required:** 97% uptime (~40 minutes downtime/day allowed)
- **Kadena rewards:** Nimbus and Stratus require 94% weekly uptime to receive KDA rewards
- **No collateral loss:** Your FLUX collateral is NEVER confiscated, only rewards are affected

### ■ OUR SERVICE INCLUDES:

**We manage all technical aspects with 24/7 monitoring to avoid downtimes and maximize your rewards. You provide the FLUX, we handle everything else!**

# PHYSICAL HARDWARE COST (PC)

If you prefer to host your masternode at home on physical PC instead of using VPS, here's an overview of necessary components and approximate costs. This offers **total control** and can be more economical long-term.

## PC Configuration for CUMULUS (1,000 FLUX)

Component	Minimum Specs	Est. Price
Processor (CPU)	Intel i3-10100 / AMD Ryzen 3 3100 4 cores 3.6GHz+	~80-120 EUR
Motherboard	B460/B450 chipset ATX/Micro-ATX format	~60-80 EUR
RAM (memory)	8GB DDR4 2666MHz 1x8GB module	~25-40 EUR
Storage (SSD)	240GB SATA/NVMe SSD	~25-35 EUR
Power Supply	400W 80+ Bronze	~40-50 EUR
Case	Mini-ITX/Micro-ATX tower	~30-50 EUR
<b>CUMULUS TOTAL</b>		<b>~260-375 EUR</b>

## PC Configuration for NIMBUS (12,500 FLUX)

Component	Minimum Specs	Est. Price
Processor (CPU)	Intel i5-12400 / AMD Ryzen 5 5600 8 cores 4.0GHz+	~150-200 EUR
Motherboard	B660/B550 chipset ATX format	~80-120 EUR
RAM (memory)	32GB DDR4 3200MHz 2x16GB modules	~70-90 EUR
Storage (SSD)	500GB NVMe SSD	~45-65 EUR
Power Supply	550W 80+ Bronze	~50-70 EUR
Case	ATX Mid-Tower with good airflow	~50-70 EUR
<b>NIMBUS TOTAL</b>		<b>~445-615 EUR</b>

## PC Configuration for STRATUS (40,000 FLUX)

Component	Minimum Specs	Est. Price
Processor (CPU)	Intel i7-13700 / AMD Ryzen 9 5900X 16 cores 4.5GHz+	~350-450 EUR
Motherboard	B760/X570 chipset ATX format, PCIe 4.0	~150-200 EUR

RAM (memory)	64GB DDR4 3600MHz 4x16GB modules	~140-180 EUR
Storage (SSD)	1TB NVMe Gen4 SSD	~80-120 EUR
Power Supply	650W 80+ Gold Modular	~80-100 EUR
Case	ATX Full Tower Excellent cooling	~70-100 EUR
	<b>STRATUS TOTAL</b>	<b>~870-1,150 EUR</b>

## ■ ■ IMPORTANT:

- **Fiber internet recommended:** Stable connection with low latency
- **Power consumption:** 50-150W depending on tier (€5-15/month electricity)
- **Fixed public IP:** Required (usually included with fiber, otherwise ~€3/month)
- **Adequate cooling:** Ensure PC stays cool 24/7

### ■ OUR SERVICE:

We can advise you on optimal hardware purchase and manage complete installation. The hardware remains your property.

# ZELCORE PLATFORM

**Zelcore** is the official multi-cryptocurrency wallet (digital wallet) for Flux. It's where you'll store your FLUX and **manage your masternodes** in real-time.

## Main Features

- **Multi-crypto wallet:** Supports 300+ cryptocurrencies
- **Masternode dashboard:** Real-time monitoring of your nodes
- **Detailed statistics:** Rewards tracking, uptime, performance
- **Integrated exchange:** Built-in trading directly in the wallet
- **2FA security:** Two-factor authentication for maximum protection
- **Cross-platform:** Available on desktop (Windows, Mac, Linux) and mobile (iOS, Android)

## Why Zelcore?

**Self-custody** of your funds: You control your private keys (secret codes). Unlike exchange platforms, **you are the sole owner** of your assets. Zelcore never has access to your funds.

■ **INCLUDED IN OUR SERVICE:**  
Complete Zelcore setup, collateral configuration, and full training to use the platform. We guide you step by step.

# INSTALLATION PROCESS

Our turnkey service handles everything from A to Z. Here's the detailed process:

Step	Description	Duration
1. Consultation	Initial discussion to understand your goals, choose the right tier, and answer all your questions	~30 minutes
2. Collateral Prep	Purchase and transfer of FLUX to Zelcore wallet. We guide you through the process	2-3 days
3. Zelcore Configuration	Installation and configuration of Zelcore wallet, creation of secure backup	~1 hour
4. Hardware Acquisition	Order and receipt of hardware (PC or VPS)	3-5 days
5. System Installation	Installation of Ubuntu, security hardening, firewall configuration	2-3 hours
6. Flux Deployment	Installation of Flux daemon, blockchain synchronization, complete configuration	4-6 hours
7. Node Activation	Masternode activation, collateral locking, registration on network	~1 hour
8. Tests & Go Live	Complete validation, monitoring tests, performance verification	~1 hour

- **TOTAL TIME: 7-10 days from start to full operation**
- **YOUR INVOLVEMENT: Minimal - we handle 95% of technical work**

# SERVICES & PRICING

Our pricing is **transparent and simple**. We believe in the Flux project and take our payment in FLUX to reinvest in our own node farm. It's a **win-win model**.

## One-Time Setup Fees

Tier	Required Collateral	Service Fee (15% FLUX)	Hardware Setup Fee	Total Investment
CUMULUS (4 nodes)	4,000 FLUX	600 FLUX	99 EUR	4,600 FLUX + 99 EUR
CUMULUS (8 nodes)	8,000 FLUX	1,200 FLUX	198 EUR	9,200 FLUX + 198 EUR
NIMBUS	12,500 FLUX	1,875 FLUX	99 EUR	14,375 FLUX + 99 EUR
STRATUS	40,000 FLUX	6,000 FLUX	99 EUR	46,000 FLUX + 99 EUR

■ **PACKAGING:** Cumulus nodes are grouped on the same server (up to 4 or 8 per machine) to optimize costs while maintaining performance.

## What's Included

- ✓ Initial consultation and needs analysis
- ✓ Hardware purchase and configuration (or VPS)
- ✓ Complete OS installation and security
- ✓ Flux daemon deployment and sync
- ✓ Zelcore setup and training
- ✓ Complete validation tests
- ✓ Comprehensive documentation
- ✓ 30 days post-installation support

# OPTIONAL SERVICES

After initial setup, you can choose to manage your node yourself or opt for our optional services:

Service	Description	Price
Monthly Maintenance	<ul style="list-style-type: none"><li>• 24/7 monitoring</li><li>• Automatic updates</li><li>• Performance optimization</li><li>• Quick problem resolution</li></ul>	2% of monthly rewards
Node Migration	<ul style="list-style-type: none"><li>• Transfer to new server</li><li>• IP change</li><li>• Hardware upgrade</li></ul>	100 FLUX
Tier Upgrade	<ul style="list-style-type: none"><li>• Cumulus → Nimbus</li><li>• Nimbus → Stratus</li><li>• Complete migration</li></ul>	5% of collateral difference
Priority Support	<ul style="list-style-type: none"><li>• Response &lt; 2h</li><li>• Dedicated Telegram</li><li>• Monthly report</li></ul>	50 FLUX/month

## ■ FLEXIBILITY:

**You're never locked in. After 30 days support, your node continues operating independently. Optional services are available à la carte if needed.**

# WHY CHOOSE US

## Our Expertise

We're not resellers or intermediaries. We're **active Flux masternode operators** who've been running our own node farm for years. We use the same infrastructure for your nodes as for our own.

## Our Strengths

- **Proven technical experience:** Blockchain development (MQL5, Solana, DeFi), algorithmic trading, and decentralized infrastructure
- **Transparency:** We explain everything without jargon. You understand what you're buying
- **Responsive support:** Available 7/7 in French and English. Real humans, not bots
- **Skin in the game:** We're paid in FLUX and reinvest in the ecosystem. We believe in the long-term project
- **Complete documentation:** You receive detailed guides to understand and manage your node
- **No bullshit:** We don't promise 500% returns or unrealistic guarantees. We give you real figures and honest projections

### ■ OUR COMMITMENT:

**Your success is our success. We only earn if your node works properly. Simple and aligned.**

# FAQ & CONTACT

## Frequently Asked Questions

### Do I need technical knowledge?

No. Our turnkey service handles everything. You just need to have the FLUX and follow our simple instructions.

### Can I stop whenever I want?

Yes, absolutely. You can shut down your masternode at any time and recover your full collateral. You simply stop earning rewards.

### What happens after 30 days support?

Your node continues operating normally without interruption. You can manage it yourself or subscribe to our optional maintenance service.

## Contact Us

■ **Email:** thomasbedel24@hotmail.fr

■ **Phone:** +33 6 16 28 89 08

■ **Availability:** 7 days a week, response within 24h

■ **Languages:** French, English

**Ready to start generating passive income with Flux?  
Contact us for a free consultation with no obligation!**