

Fortress II POS Platform

Citadel Solution from Madison Digital Solution

**The Impenetrable Core Stronghold – Business-Ready
Redundancy & Scale**

The Fortress II Citadel Solution is the ultimate fortified solution for high-volume, multi-location enterprises. It combines the full Rampart workstation (dual displays, barcode scanning, cash handling) with massive NASKat NAS storage and RAID 5 redundancy — delivering unbreakable data protection, seamless hybrid payments (anonymous crypto, stablecoins, tokenized assets, cash, checks, credit cards), and scalable operations — all in a powerful, printer-free enterprise package.



Fortress II Citadel - Building Greater Wealth

Unbreakable Enterprise Redundancy

NASKat NAS with RAID 5 protection, dedicated OS SSD, and 8-16TB HDD options delivers massive, fault-tolerant storage for transaction logs, inventory archives, and multi-level automated backups — terabyte-ready without central vulnerabilities.



NASKat – Compact & high capacity NAS with RAID 5 redundancy and scalable storage for unbreakable business operations

Full Hybrid Capabilities (Everything from Rampart + Enterprise Scale)

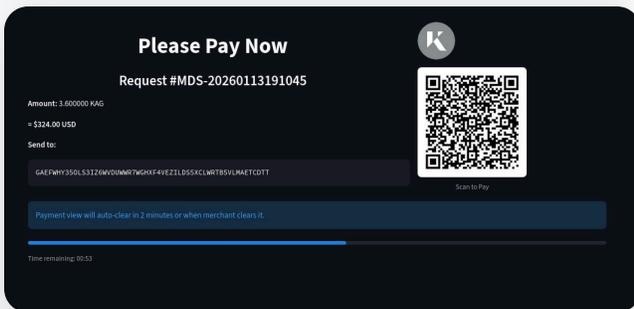
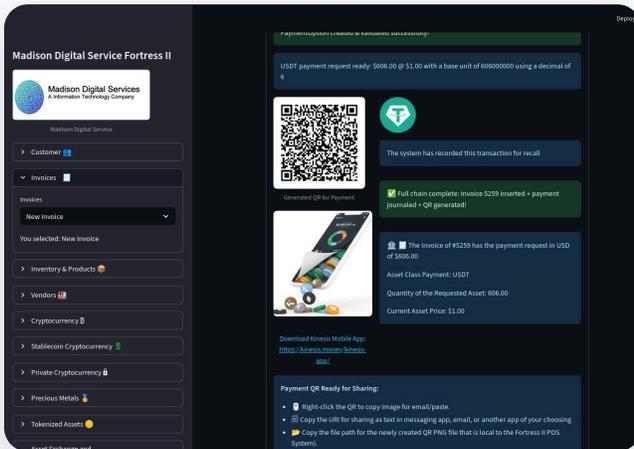
The Citadel Bundle includes all Rampart strengths, now fortified for high-volume and multi-location operations:

- **Anonymous Crypto Support** — Full native handling of privacy coins (XMR, Zcash), public chains (BTC, LTC), Kinesis tokenized metals, and stablecoins
- **Secure HID Cash Drawer** — Reliable cash/check processing for ad-hoc or invoiced payments; auto-opens only on transaction commit
- **Dual-Display Setup** — 24-inch primary monitor for operator control + 10-inch customer-facing display for real-time totals, QR codes, and transparency
- **Professional Operator Station** — Premium Logitech K780 keyboard/mouse combo for fast, ergonomic multitasking and data entry
- **High-Speed Barcode Scanning** — Instant 1D/2D UPC capture to streamline invoice line items and inventory updates with zero manual input

Built for demanding businesses.

Enterprise-Scale Privacy & Self- Sovereignty

Self-sovereign architecture with native privacy coins, on-platform asset exchange via BasicSwap atomic swaps, upcoming Haveno support, Kinesis integrations, and real-time monitoring — all protected by unbreakable redundancy.

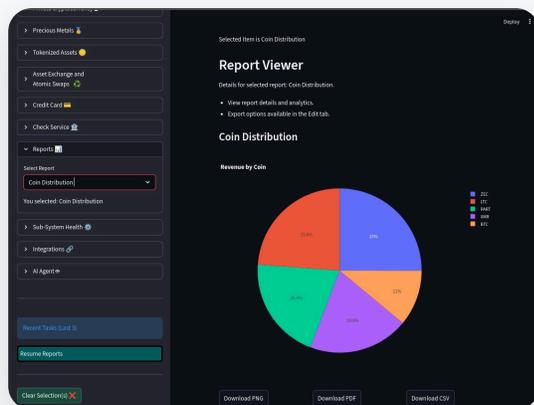


Scalable Multi-Location Fortress

Ideal for heavy transaction volumes, multi-store synchronization, long-term data archiving, and centralized-yet-decentralized reporting across locations — powered by PostgreSQL and expansive local storage.

Advanced Transaction & Analytics Tools

Create sophisticated invoices or ad-hoc requests, recall/audit/refund transactions, and run powerful built-in reports on trends, payment methods, and performance — all backed by enterprise-grade PostgreSQL.



Local AI Business Intelligence

A private, read-only local AI agent queries your full database directly. Ask natural-language questions about business trends, top customers, or multi-location performance — with zero data ever leaving your fortified system.

Flexible Card Processor Integrations

Connect to remote processors like Square, Kinesis Debit Card platform, or others via secure API. Add, configure, or remove connections anytime through an intuitive interface.



Turnkey & Ready for Immediate Action

Fully equipped and pre-configured, the Citadel Bundle is ready out of the box to process high-volume transactions, manage complex invoices, accept hybrid payments, and deliver enterprise-grade reports — right from day one. Need custom reports, tailored data models, or specific API integrations? We deliver those seamlessly — pricing and scope negotiated transparently based on your needs and our effort.

5% Discount for Monero Payments

Support privacy and decentralization — every transaction paid with XMR receives an automatic **5% discount** on the Citadel Bundle. The more you use privacy-first crypto, the more you save.

10% Multi-Site Loyalty Discount

Scaling to 2 or more locations? Enjoy a **10% discount per site** on Citadel Bundles, plus complimentary initial training and onboarding support to ensure smooth multi-site deployment.

Powered by System76 Meerkat – The Secure Heart of Fortress II



Specification	Details
Operating System	Pop!_OS 24.04 LTS with COSMIC Desktop Environment
Processor	Intel Core Ultra 5 225H (14 Cores: 4P + 8E + 2LPE) Up to 4.9 GHz (available early February)
Memory	32 GB DDR5 5600 MHz (2×16 GB)
OS Drive (M.2 SSD)	4 TB PCIe4 M.2 SSD 6,000 MB/s Read, 5,000 MB/s Write
Expansion Storage	4 TB PCIe4 M.2 Expansion
Warranty	1 Year Limited Parts and Labor Warranty
Wireless	Built-in WiFi 7 + Bluetooth 5.4

\$4499 – \$5,499

Suggested Retail Price Range (depending on NASKat configuration, as of January 2026)

Save More: 5% off with XMR payments | 10% multi-site discount (2+ locations)

**Claim Your Citadel Bundle + Discounts – Contact Us
for a Demo**

Secure your empire with unbreakable redundancy and enterprise power.

The Citadel Bundle is the impenetrable core for high-volume, multi-location decentralized retail.

Fortress II – Your Decentralized Shield for Sovereign Transactions

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