

POUNDCAKE

Air-Cooled 2U AI Server

BENEFITS

- ✓ **Scalable:** Supports up to 100 cameras per Poundcake
- ✓ **Custom LLM Support:** Provides individual chatbots for retail employees and store clients
- ✓ **Improves Regional Store Efficiency:** Monitors HVAC, power, and customer traffic flow from a colocation or flagship store facility
- ✓ **Better AI TCO** (Total Cost of Ownership): reduces cost per channel by 80%
- ✓ **Reduces Exposure to the Elements:** Servers housed in climate-controlled environments, protecting against weather damage.
- ✓ **Reduces Maintenance Costs:** Rugged design minimizes the need for frequent repairs and maintenance.

ABOUT US

SOLUTIONS. SERVICES. SIMPLIFIED.

From EMS to OEM and everything in between, Unigen has been a trusted technology partner to customers worldwide for over 30 years. We are a global leader in the design and manufacturing of industrial and enterprise grade OEM products, while also offering a full array of Electronic Manufacturing Services leveraging our state-of-the-art facilities in the U.S.A. and Vietnam. Whether you're seeking solutions or services, Unigen strives to simplify your life.

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8 Unigen Biscotti AI Modules



16-core AMD Zen CPU



128GB DDR5 Memory



960GB Enterprise SSD



Dual 500-Watt power



AIC MB and Chassis



Ubuntu 22.04 OS



BISCOTTI & POUNDCAKE

AI Solutions for Retail Applications



LLM USE CASES

Chatbot for Employee Assistance



Employees can use the chatbot to quickly find information about products, check inventory, and answer customer questions, improving efficiency and customer service.



- Reduces the time employees spend looking for information
- Enhances customer satisfaction by providing quick responses



LLM USE CASES

Customer Self-Service



Customers can use terminals placed in the store to get information about products, check prices, and get recommendations.



- Enhances the shopping experience by providing customers with easy access to information without needing to wait for an employee

EDGE AI USE CASES

Centralized Monitoring of Store Operations



Real-time monitoring and reporting of HVAC systems, power usage, and customer traffic from all stores to a central facility.



- Improves energy efficiency
- Identifies maintenance needs proactively
- Optimizes store operations

