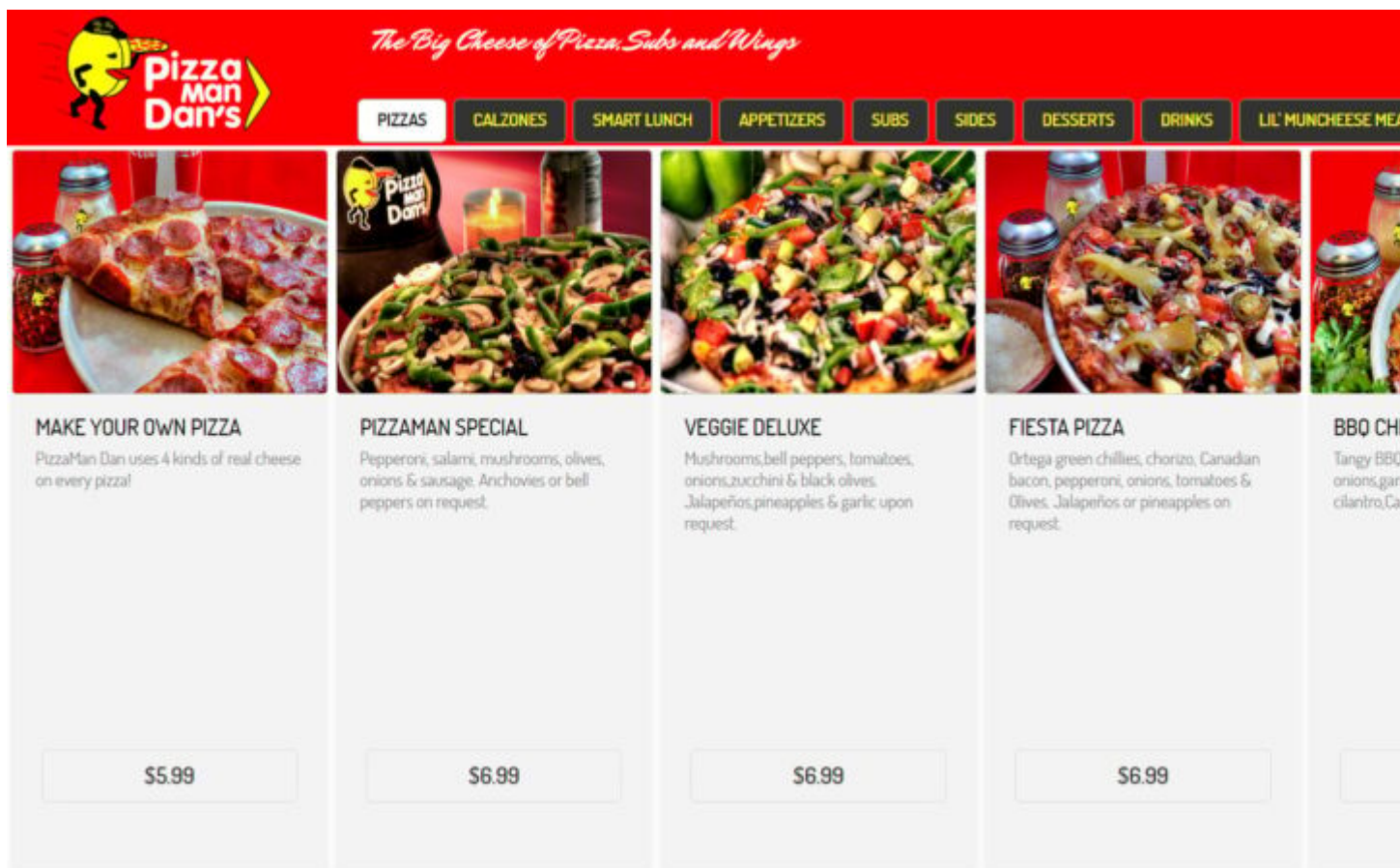oneiOrder

Description

Self-Order at the Store. Built for Real Operations.

oneiOrder is an in-store self-order kiosk designed for dine-in and takeaway environments. It runs locally at the store, integrates directly with onePOS, and validates carts and payments through explicit APIs to ensure speed, accuracy, and resilience.

What oneiOrder Does

oneiOrder allows customers to place their own orders at a kiosk while keeping all transaction control at the store level. Orders are validated locally, processed through the storeâ??s POS, and follow the same operational rules as cashier-entered orders.

- In-store self-order kiosk for dine-in and takeaway
- Runs locally at the store (no cloud dependency for ordering)
- Validates carts and payments via the onePOS API
- Uses store menus, pricing, and availability from oneMenu
- Operates as an extension of store workflows, not a replacement

Architectural Principles

oneiOrder is designed to behave like a digital cashier at the store, not a remote ordering system. This preserves performance, reduces failure points, and keeps stores fully in control.

- Store POS is the system of record
- Kiosk hardware is owned and managed by the store
- No centralized transaction processing
- Clear separation between kiosk UI and transaction logic

How oneiOrder Fits into oneSystem

oneiOrder integrates seamlessly with onePOS, oneMenu, and oneServer. Orders flow through the same operational paths as staffed orders, ensuring consistent reporting, kitchen workflows, and end-of-day reconciliation.

Designed for high-traffic environments that demand speed and reliability, oneiOrder delivers self-service without compromising store control.