E2K Suite

The modern combination of E2K Food, E2K Store, and E2K Hotel

E2K Suite is a modern, integrated solution that combines three powerful and flexible products into a single package: E2K Food, E2K Store, and E2K Hotel.

COD: VSSWPL091
PLURISERVICE CODE VSSWPL091

Retail

DESCRIPTION

Strength in Unity (Software-wise)

E2K Suite is a modern, integrated solution that combines three powerful and flexible products into a single package:

- E2K Food, to manage bars, restaurants, pizzerias, and similar businesses operating in the catering and food & beverage industry;
- E2K Store, designed for shops and retail outlets in the non-food sector, such as craft businesses, commercial activities, tobacconists, etc.;
- E2K Hotel, for those operating in the tourism and hospitality sector (e.g., bed & breakfasts, hotels, residences).

Our Experience at Your Service

The modular structure of E2K Suite allows you to activate different features as needed, while ensuring a uniform and consistent interface across various operational areas, thereby accelerating learning and product usability.

The result of years of development and field experience, E2K Suite is a package that contains everything you might need, combined with high ease of use, flexibility, and configurability—making you feel “right at home” even if you have previously used different applications.

E2K Suite is designed as an enterprise product, relying on high-reliability and secure market technologies and standards: Microsoft SQL Server 2008 R2 as the database engine, Crystal Reports for reporting, and ZIP with standard 256-bit AES encryption.

The suite supports dozens of different devices, including the most popular cash registers on the market, non-fiscal printers, Ingenico POS (amount and outcome exchange for electronic payments), Orderman handhelds, Windows Mobile terminals (for order taking and assisted inventory

TECHNICAL SPECIFICATIONS

Architecture and Security

- Database: Utilizes Microsoft SQL Server 2008 R2 as the database engine to ensure stability and security.
- Reporting: Report generation is powered by Crystal Reports.
- Data Protection: Supports archiving in ZIP format with 256-bit AES encryption.
- Modular Structure: Allows you to activate only the necessary features while maintaining a uniform interface to accelerate the learning curve.

Interface and Usability

- Touch-oriented: The interface is designed for full touch-screen use, eliminating the need for a mouse and keyboard.
- Advanced Customization: Area and checkout screens are highly configurable, supporting high-resolution images, transparencies, and various button shapes.
- Automation: Multiple actions can be assigned to a single button to automate complex operational sequences.
- User Profiling: Features flexible access levels to restrict functions and information based on the operator’s role.

Hardware Compatibility

The suite supports a wide range of devices:

operations), low-cost generic terminals (for rapid data entry), barcode scanners, tag and chip-card readers, and much more.

- Payment Systems: Integration with Jusp and Ingenico POS terminals for automatic exchange of amounts and transaction outcomes.
- Mobile Terminals: Support for Android and Windows Mobile handhelds, and Orderman computers for order taking and inventory management.
- Retail Peripherals: Compatible with popular cash registers, non-fiscal printers, barcode scanners, tag and chip-card readers, and more.