

8-Series Countertop Kiosk

The 8-Series Countertop kiosk was developed to offer our customers an even smaller, lower cost self-service device. It's ideal for applications where no cash handling is required, or for those who have already invested in cash recyclers. The 8-Series countertop kiosk integrates with 3rd party cash handling devices to offer transactions where cash is required, without having to implement the full 8-series kiosk.

Benefits:

- Reduce in-store queues, improve customer service
- Multi-lingual offering, improve customer relations
- Reduce operational costs
- Better retail space utilization – no construction required to implement

Highlights:

- Simplified system design focuses on user experience, reliability, serviceability
- Small footprint
- Weighs just 87 lbs. – easy shipping, installation
- Projective Capacitance touchscreen technology pioneered by Apple
- All-metal enclosure
- Large, low-powered display
- Latest Intel-based single board computing system
- Latest barcode imaging technology



Hardware Specifications

Processor	Intel Celeron, G1620, Dual Core, 2.7GHz	
Operating System	Windows 7, 10	
Chipset	Intel H61 Express Chipset	
Display Resolution	1080 x 1920, 16:9 Aspect Ratio Portrait	
RAM	4GB DDR3	
Hard Drive	Solid State, 120 GB	
Dimensions	H 29", W 16.13", D 13.8"	
Weight	87 lbs	
Features		
Standard	18.5" Touchscreen Hybrid Magnetic Stripe and EMV Card Reader	
Optional	Camera Encrypted PCI Compliant PIN Pad Digital Combination Lock with Audit Trail Omni-Directional Barcode Imager Proximity Sensor	MICR Check Scanner with Front and Back Imager NFC Reader (Google Wallet, Android Pay, Samsung Pay, Apple Pay, etc.) Tablet Assist: Screen Size 9" or higher

Software Specifications

Application/ Content	Runs full-screen in a secure non-explorer shell Configurable touch sequence and various secure methods to access configuration/shutdown features Restricted Windows user profile
Data	Data transmitted using customer-mandated standard security protocols (e.g. SSL HTTP posts; encrypted XML) Optional non-customer, transaction-specific data stored on kiosk using SQL (Express database with data encryption)
Anti-Virus	Anti-virus application provided by client/customer; installed and incorporated as part of base kiosk image
System Reporting and Monitoring	Uses Simple-Network-Management-Protocol (SNMP) system (e.g. HP Open-View, IBM NetView) to monitor health and status of kiosks and devices Provides real-time status to centralized database as standard Management Information Base (MIB)
System Updates	Microsoft Installer (MSI) available for each kiosk component (client, content, SPIs) MSI files packaged and delivered (by client) using established client protocols and selected applications (e.g. WSUS)
Extensions for Financial Services Manager	(XFS) Industry-standard Service Providers for all the peripherals
Kiosk Client	Kiosk applications, kiosk devices, host business systems and external data real-time controller
Content	HTML, JavaScript web pages delivered from central server via Internet Information Systems (IIS) or web pages installed locally on the kiosk
Localization	"Language Helper" utility extracts content from HTML pages and allows for support of multiple languages
Services	Coordinates the actions of users, applications and devices in a threaded, real-time manner
External Services Service	(ESS) Provides communication and integration with client back-end systems for access to external data Multiple backend systems can be supported in the same application. All industry standard application integration methods supported.
State Machine Monitor	(SSM) Uses the data provided by the ESS to navigate the customer through the transaction