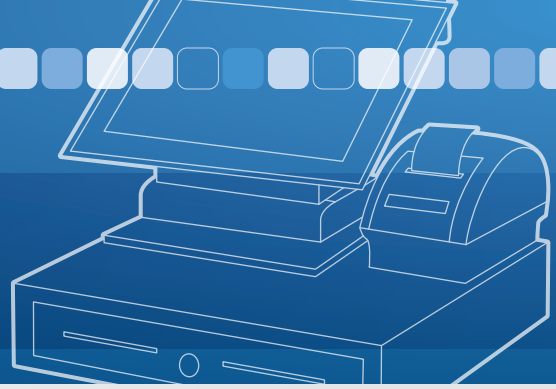# Windows® Embedded
## POSReady 7

→ Windows® Embedded POSReady 7 is an operating system optimized for Point of Service solutions that unleashes the power and features of Windows 7. It is the platform of choice for retailers looking to replace in-store transaction devices with cutting edge Point of Service systems designed to enhance the customer experience and increase customer loyalty.

## Build your next generation POS device with confidence

Windows Embedded POSReady 7 delivers compelling user experiences, simplified management and deployment, and ease of connection to the familiar world of Windows. It goes beyond inventory tracking and tendering to provide comprehensive information access to in-store staff and assist retailers in dealing with today's challenges while preparing for tomorrow's opportunities.

Windows Embedded POSReady 7 delivers:

- A suite of POS feature packages and tools that help reduce development costs.
- Smooth integration with independent hardware using the plug and play support for POS peripherals provided by POS for .NET.
- The ability to remove features, which reduces the attack surface areas of POS devices, and helps retailers meet Payment Card Industry (PCI) compliance.
- Powerful security features like BitLocker®, BitLocker To Go™, AppLocker™, and other innovations that help protect POS systems and sensitive data.
- Full support for IPv6 and IPv4, and a new TCP/IP stack which provides the latest wireless networking and security features for easy integration with the enterprise network.

## Envision a POS device with endless possibilities

Windows Embedded POSReady 7 brings an entirely new dimension of user experience to POS devices. With multi-gesture touch interfaces and context aware applications, POS devices come alive with touch screens and immersive graphics. It even includes Windows Media® Player 12 and Internet Explorer® 8, which bring the rich, multimedia experiences of the web to POS devices.

In addition, devices powered by POSReady 7 are easy on the energy bill. With enhanced power management features, these smart devices conserve more power and reduce energy costs.

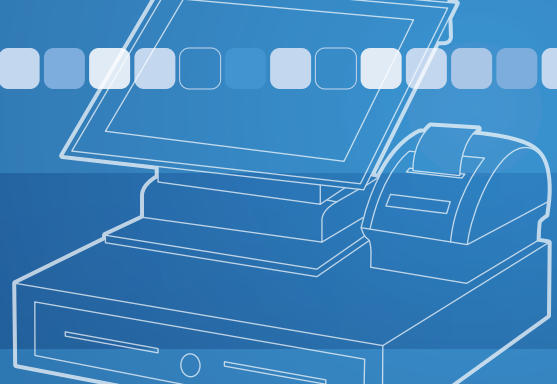## POS systems are powerful when they are Windows Connected

With POSReady 7, devices can be easily integrated into an existing desktop management infrastructure, thus simplifying deployment and management. And Remote Desktop Protocol (RDP) 7.1 provides a seamless experience on remote POS devices.

Finally, POSReady 7 delivers BranchCache™, which gives staff working on POS devices in branch stores a similar experience to their local area network.

**10 YEARS**

*Windows Embedded products are covered by an industry leading 10-year support program plus a product availability of 15 years.*

*Microsoft*

## High-Confidence Platform

### Integrated POS functionality

- Plug and play functionality for retail devices
- Familiar setup and installation
- Extend your existing investments in management and infrastructure
- Dual display capability
- Specific embedded enabling features, such as write filters, dialog filter, keyboard filter, etc., to help tailor the OS to your device

### Compatibility with leading POS applications

- Support for applications written to the Windows APIs and Microsoft .NET Framework providing a wide range of available software for point of sale

### Designed for reliability and security

- POSReady assists with PCI compliance through tools to lock/harden image and reduce the attack surface of the image
- Group and local policy support
- Professional grade platforms tested to help ensure a solid development framework

### Support for multiple languages

- Multilingual User Interface support for 36 languages available
- 5 languages allowed to be installed at any given time
- Documentation in 9 languages

### Evaluate

- FREE trial version
- Assurance of a 10-year Support Lifecycle Policy

## Endless Possibilities

### Designed for a full line of POS devices

- Full-function point of service terminals
- Customer-facing information kiosks
- Self-checkout systems
- Touch-screen keyboard

### Tools and technologies

- Built-in networking capabilities
- Microsoft Internet Explorer® 8 Web browser software is included
- Internet Explorer 9 is available for download
- Windows Media® Player 12 is included for checkout lane advertising and training
- Microsoft Silverlight® 4.0 Support
- .NET Framework 3.5 Support
- POS for .NET 1.12

### Standards based

- Support for Unified POS interoperability specifications from the Association of Retail Technology Standards (ARTS) including peripherals based on OPOS, and POS for .NET
- Legacy support for OPOS drivers 1.08 and above

## Windows Connected

### Worldwide community support

- Global ecosystem of partners, professional developers, and enthusiasts
- Third-party sites provide technical resources and connect community

### Developer and retail resources

- For additional POSReady product information, to locate a distributor or review customer success stories visit: www.POSReady.com
- The Microsoft Developer Network (MSDN®), provides detailed technical information, training, and community support. For more information visit: www.msdn.com
- The TechNet Web site, www.technet.com is the place for IT professionals to get the information they need to plan, deploy, troubleshoot, maintain, secure, and support their Microsoft technology investments.
- The Windows Embedded Partner Program (WEPP) connects you with a worldwide network of partners who can guide you through every step of your device project. For more information visit: www.WindowsEmbeddedPartners.com
- For more information about UPOS and OPOS, visit: www.nrf-arts.org

→ Get started today!
Go to **www.windowsembedded.com/downloads** to try an evaluation version of the complete product

**Microsoft**®