

Microsoft® Windows® Embedded Enterprise - Datasheet

What is Windows Embedded Enterprise?	Product Features
<p>These products are fully functional versions of Microsoft’s desktop operating system intended for use in an embedded solution consisting of purpose-built hardware and application software.</p> <p>The Windows Embedded Enterprise Family includes:</p> <ul style="list-style-type: none"> - Windows XP Professional for Embedded Systems - Windows Vista Business for Embedded Systems - Windows Vista Ultimate for Embedded Systems <p>Choose Windows Embedded Enterprise solutions for dedicated embedded devices that require Windows application compatibility and the flexibility to deploy a custom user interface.</p>	<p>Application Compatibility Supports applications written using Win32 APIs and the .NET Framework.</p> <p>Peripheral Interoperability Supports numerous device peripherals, including sensors, scanners, card readers, keyboards, printers, lights, motors, and actuators.</p> <p>Plug and Play Functionality Deploy device peripherals, update peripherals more easily, and decrease system support costs through streamlined integration.</p> <p>Security Features Provide enterprise-class manageability and customer-level device protection with security updates. Integrate robust security features into your device easily with Windows’s built-in security features. Supported by Windows Update.</p> <p>Driver Detection Supports the growth of .exe-based driver installs and improves multifunction driver support.</p> <p>Win32 APIs Use standard hardware and run standard off-the-shelf Win32 applications, drivers, or services with no porting required.</p> <p>Language Support Includes Multilingual User Interface (MUI) support for OS menu items and applications.</p>
Windows Embedded Enterprise FAQ	
<p>What is Windows Embedded Enterprise? These products are fully functional versions of Microsoft’s desktop operating system intended for use in an embedded solution consisting of purpose-built hardware and application software. The Windows Embedded Enterprise Family includes: Windows XP Professional for Embedded Systems, Windows Vista Business for Embedded Systems, Windows Vista Ultimate for Embedded Systems</p> <p>What are the differences between Windows Embedded Enterprise operating systems and Windows desktop operating systems for general purpose PC’s? Windows XP Pro and Windows Vista contain the same software bits and operate identically as Windows XP Pro and Windows Vista for Embedded Systems. Windows XP Pro and Windows Vista for Embedded Systems have certain licensing restrictions that specify how they are to be used. These restrictions ensure that OEMs: Create a product that does not use the OS as a general purpose computing platform Create a product that displays a custom user interface in place of the Microsoft shell at boot-up</p> <p>What is Windows XP Pro for Embedded Systems? Windows XP Pro for Embedded Systems contains the Windows XP Professional OS and is intended for use in an embedded solution consisting of purpose built hardware and application software. Windows XP Pro offers superior operating system technology including preemptive multitasking, fault tolerance, and system memory protection, which all work to prevent and resolve problems and keep your embedded system running smoothly.</p> <p>What is the availability of Windows XP Pro for Embedded Systems? Windows XP Pro for Embedded Systems will be available through a Windows Authorized Embedded Distributor through December 2016. Technical support will be available through April 2014. Select OEM’s will be able to purchase Windows XP Pro for Embedded Systems through 2016 as well.</p>	
More details	
<p>Overview: www.hatteland-display.com/wee01.htm</p> <p>Features www.hatteland-display.com/wee02.htm</p> <p>Frequently Asked Questions (FAQ): www.hatteland-display.com/wee03.htm</p>	