

Wonderware InTouch Compact Edition (InTouch CE)



Wonderware InTouch HMI graphic visualization software is now widely available on the Windows CE device of your choice. Industry leading hardware manufacturers have partnered with Wonderware to offer a productive and cost saving combination of our premium industry HMI with the CE device that best fits your needs.

The "Powered by Wonderware" logo lets you know the unit is fully tested, certified, and ready to go out of the box with pre-installed InTouch Compact Edition software. To enable the pre-installed HMI software, choose from several license sizes offered separately and in multi-packs for extended value.

No other HMI can match InTouch software for industry leading innovation, architectural integrity, unequalled device integration and connectivity, uninterrupted software version migration path, and truly legendary ease of use. Now, Wonderware extends this capability to the Microsoft Windows CE platform.

Wonderware InTouch Compact Edition software has the ability to connect to multiple IO Drivers simultaneously. The number of IO Driver connections varies with the Tag size where smaller tag sizes enable one IO Driver and higher Tag sizes enable up to three IO Drivers.

Key Features

- Operational uptime improvements for HMI applications by using solid state CE devices that contain no moving parts to wear out

Reduced IT Cost with systems that require little or no field maintenance and less user training

- Save time and money with pre-tested and pre-installed HMI software on the CE device of your choice Truly legendary ease-of-use HMI software across all levels of your plant including the low-cost CE devices
- Lower engineering time and costs using a single development environment for both CE and Windows XP/Vista operating systems

Key Capabilities

- Develop and configure applications centrally, download to multiple operator stations
- Sophisticated scripting to extend and customize applications for your specific needs
- Integrate your panels and operator interfaces with Wonderware ArchestrA architecture
- Built-in real-time and historical trending, alarming and logging

Feature Comparison

Functionality	InTouch 10.1	InTouch CE 10.1
ActiveX	Y	N
Recipe Functions	Y	Y
Blink Animation	Y	Y
Runtime Language Switching	Y	Y
File Access Functions	Y	Y
Alarm Object in standard Window	Y	Y
Trend Object in standard window	Y	Y
Small screen size support	Y	Y
Add IO Driver without re-install	Y	Y
ActiveSync	N	Y
Configurable Alarm Logging	Y	Y
Configurable History Logging	Y	Y
Runtime Debugging (Tag Peek/Poke)	Y	Y
Log Event Viewer	Y	Y

Main Differences between InTouch and InTouch Compact Edition

The following table describes substantial differences between InTouch Compact Edition runtime and the full InTouch. It is based on the 10.1 release of InTouch Compact Edition. >>>

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InTouch	InTouch Compact Edition
Tag Count limitation in InTouch is 60k.	The maximum number of tags sold with InTouch Compact Edition is 2,000. Wonderware Compact Panels are sold pre-licensed to 1,000 tags.
InTouch is extensible using ActiveX and .NET (ArchestrA symbols).	InTouch Compact Edition does not support ActiveX controls or ArchestrA symbols.
Tag server (Client/Server) based architectures are possible.	InTouch Compact Edition does not support remote tags. Applications are intended to be primarily stand-alone, although it is possible to communicate to an ArchestrA or InTouch network connected system using a specific data connector.
InTouch has several alarm models, and several alarm displays.	InTouch Compact Edition displays local alarms and allows acknowledgement of these. There is no connectivity to the InTouch distributed alarm system from an InTouch Compact Edition application.
Historical data can be collected and viewed. Integration with Wonderware Historian is straightforward.	InTouch Compact Edition stores only local historical information and cannot be used as a client to Wonderware Historian. Historical trend displays can be configured, but are not as flexible or versatile as ActiveFactory.
InTouch has the ability to have script libraries (QuickFunctions), run scripts based on keyboard events and be extensible with toolkits.	InTouch Compact Edition applications do not support this.
InTouch licensing is managed by the InTouch License Manager.	An InTouch Compact Edition system uses a different licensing scheme. Wonderware provided Compact Panels are pre-licensed for the user. A Powered by Wonderware delivered hardware includes the pre-configured InTouch Compact Edition runtime software, but no license. The end user needs to license this software through the distributor, and activate the license by means of the Wonderware license activation portal.

InTouch Compact Edition Hardware Partners



Please contact these partners specifying "Powered By Wonderware" products

Ready-licensed Panels with InTouch CE are available from Hardware PT

hardware **pt**

InTouch CE provides a path for machine builders and machine specifiers to obtain the very best HMI for their production plant – based upon years of market leadership and know-how.

For more information on InTouch CE please contact Wonderware on:

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