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Technical Specifications

Intouch Retail Technical Specifications

Vers.	Date	Author
1.0	2016/09/01	Infomasters Software Solutions

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1 RECOMMENDED HARDWARE, PERIPHERALS AND COMPUTER SPECIFICATIONS

In the following sections of this document we provided some recommendations and compliance to ensure that you get the most out of the Intouch Retail software solutions.

1.1 Server Hardware Recommendations

Operating system	Windows Small Business Server 2008 or later Will work with Windows 7, 8 or 10.
Database Engine	Microsoft® SQL Server® 2008 R2 SP2 Express Microsoft® SQL Server® 2012 Express Microsoft® SQL Server® 2014 Express *For larger businesses we recommend Microsoft® SQL Server® Standard Edition as this does not have limitation on database size.
Anti-Virus	Any Anti-Virus software will work fine.
CPU	High-end single core, or any dual or quad-core Intel or AMD processor.
RAM	Minimum 4GB of RAM.
Hard Drive	Minimum 500GB of Hard Drive space.

1.2 Workstation and Point of Sale Hardware Recommendations

Operating system	Will work on Windows XP or later. Recommend Windows 7 or later.
Database Engine	Microsoft® SQL Server® 2008 R2 SP2 Express Microsoft® SQL Server® 2012 Express Microsoft® SQL Server® 2014 Express

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CPU	High-end single core, or any dual or quad-core Intel or AMD processor.
RAM	Minimum 2GB of RAM.
Hard Drive	Minimum 500GB of Hard Drive space.

1.3 Workstation and Point of Sale Hardware Recommendations

Type of peripherals required are things like screens, touch screens, cash drawers, receipt printers, and barcode scanners. Basically the items needed to use with your computer.

Screen	Any size or brand of monitor will work fine. Choose a model that will suit your price range. Many computers shops supply reasonably priced, great quality screens.
Touchscreen	Any size or brand of touchscreen will work. You may choose a model that's suits your price range and environment.
Mouse & Keyboard	We recommend using a keyboard and mouse to get the most out of Intouch, you may use any model or brand you like. It's completely up to you.
Receipt Printers & Cash Drawers	We recommend using Epson or Samsung brand printers (but any receipt printer will work as long as it has an Epson emulation)
Barcode Printers & Labels	Intouch has a built-in barcode generator to your PLU/SKUs into barcodes and print them to labels sheets or a barcode printer. We've tested the following printers: • Bixolon SRP-770 - This printer has a range of label printing sizes. • Zebra Label Printers - This printer has a range of label printing sizes. You will need to ensure you have the current drivers installed. Many other label printers will work, but we may have not tested these and thus cannot guarantee full support. Labels printed are in either the Code 39 or Code 128 barcode format and are readable by most 1D or 2D scanners.

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| Barcode Scanners | Any compatible, multi-code format, USB (plug and play) barcode scanners will work with Intouch. Price varies depending on build quality and robustness.

As a general rule, if you can plug a barcode scanner into your computer, and scan a barcode to Notepad, it should work, as they work like a keyboard (scanning a barcode is the same as typing some numbers/letters - just really quick) |
| --- | --- |
| Speed-point Devices | Supported merchant provider: Destiny by Innervation

Most of the time the payment provider will provide you with the card reader or terminal when you apply. |