

IntelliCAT

Typical IntelliCAT Installation Version 2.XX Installation User Support Document



March, 2014

**Manual Part Number:
99875659-1.01
REGISTERED TO ISO 9001:2008**

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Table 0.1 - Revisions

Rev Number	Date	Notes
1.01	March 21, 2014	Preliminary Release

Introduction

MicroSoft® announced XP will become obsolete in April 2014. For current users of IntelliCAT on an XP system, MagTek recommends upgrading to Windows 7, 32bit PC's. Windows 7, 64bit may be used but there is a hardware limitation if Controller is used in the environment with respect to Motorized IntelliCoders purchased before January 1, 2008. Operating systems above Win 7 are neither certified nor supported by MagTek.

All Motorized IntelliCoders, regardless of the date code, will work in a Win 7 32bit environment.

If utilizing a Win 7 64bit environment, ONLY the IntelliCAT Data Entry module may be used for card encoding if the Motorized IntelliCoder is dated before January 1, 2008. IntelliCAT Controller may not be used in a Win 7 64bit environment if the date code is dated before January 1, 2008. See below.

If the IntelliCAT Controller module is used, Motorized IntelliCoder Date checking is imperative as many IntelliCAT customers have made multiple purchases over many years. Some or all of the Motorized IntelliCoders may have been purchased before January 1, 2008. If you have a mixed set of Date Codes, dating before and after January 1, 2008, it is recommended to purchase or upgrade Win 7 32bit ONLY.

Critical Note:

If the date code on the bottom of the Motorized IntelliCoder is dated before January 1, 2008, the IntelliCAT Controller module may not be used in Win 7 64bit PC's. Data Entry may be used, as a direct connect, but the other IntelliCAT workstations that share the Motorized IntelliCoder will no longer be supported. Contact your MagTek Sales Representative at 562-546-6400 to discuss new options.

Prior to setting up the new PC, regardless of the new O.S, it is very important to keep the old PC on to retrieve specific files that will need to be copied for use with the new installation. Failure to copy the required files will be time consuming and a chargeable Professional Services Agreement will be required.

The following are instructions to upgrade the IntelliCAT System. If assistance is required, please call or email support@magtek.com to schedule a Professional Services appointment.

Typical IntelliCAT Installation version 2.XX:

Software Installation:

Login as PC Administrator

Mandatory: Turn Off Windows User Account Control (UAC) in Control Panel, under Users during the install. Once the IntelliCAT installation is working properly, turn UAC back on if required by your institution.

Do not connect Hardware until Device Drivers are installed! When installing the IntelliCAT Software (ASM PC Software Suite Rev 2.XX) & the drivers (USB & MCP) to newer O.S.'s such as Vista and Windows 7 (if downloading the drivers) make sure to Right-Click the .exe download and under properties select UNBLOCK, and always Right-Click and install the .zip, .bat or .exe files and RUN-AS ADMINISTRATOR!

Go to Folder Options in Control Panel and uncheck "Hide Extensions for known file types"

DISK#1 - USB DRIVER INSTALLATION Download and unzip the installation package from http://www.magtek.com/support/software/programming_tools/drivers/usb.asp to the C:\MT3410 folder. Navigate to the appropriate folder to complete the driver installation Right click, Run the Install.bat file as Administrator from the appropriate 32bit or 64bit folder. Plug in the IntelliPIN, wait for the driver to install and view it in Device Manager listed under Ports. Make a note of the port assignment.

DISK#2 - INTELLICAT ENCODING SUITE INSTALLATION

Browse to the CD and install each module in the following order. Right-Click Setup.exe in each folder and RUN-AS ADMINISTRATOR! Follow the exact order as noted below.

INSTALL:

Common

(Note: Always Install Common FIRST)

DataEntry

Administrator

KeyInjection

Controller (optional) if multiple workstations within a branch share a Motorized IntelliCoder and Win 7 32bit PC's are in use.

Note: Win 7 64bit - Check the date code on the bottom of each Motorized IntelliCoder prior to installing Controller. If the Date precedes January 1, 2008, DO NOT install the Controller module.

Designer (optional) main office only

DISK#3 - MCP DRIVER INSTALLATION Download and unzip the installation package from http://www.magtek.com/support/software/programming_tools/drivers/mcp_instal_pack.asp to the C:\Temp\MagTek\MCPDriver folder. Navigate to the folder to complete the driver installation. Right-Click and install the .zip or .exe file and RUN-AS ADMINISTRATOR! Run the executable Setup.exe from the DISK1 folder - **Mandatory - ACCEPT ALL DEFAULTS.** When prompted, reboot the PC.

*****Do not plug in the Motorized IntelliCoder until the reboot is complete**

Log back in as the Administrator and plug in the Motorized IntelliCoder. Wait for the driver to install and view it in Device Manager listed under Ports. If the (IntelliStripe 380 (Com#)) is present, this indicates the O.S is a 64bit User Mode install. Make a note of the port assignment.

If the IntelliStripe 380 (com#) is not present under Ports, it will be listed in Device Manager under the Universal Serial Bus Controller Section as IntelliStripe 380 USB. This indicates the O.S is a 32bit Kernel Mode install. In either a 64bit or 32bit install, the IntelliStripe... is present under the Universal Serial Bus Controller section. Make sure there are no yellow exclamation marks or question marks on the installed devices.

IMPORTANT NOTE: If installing to a Win 7 64bit PC, it is mandatory to follow the steps in the document entitled IS380 Win ASCII mode, to configure MCP. Motorized IntellisCoders must be older than January 1, 2008 to switch to ASCII mode.

CONFIGURATION OF THE INTCAT.INI FILE:

COPY the INTCAT.INI located in C:\Windows\ from the Old PC and **PASTE** it to the desktop on the new PC for review and use with the new IntelliCAT installation.

Refer to the 99875658-1.01 IntelliCAT MigrateWin7 document for configuration instructions and for saving important files for use with the reinstall to a new Vista 32/64 or Win 7 32/64bit PC.

ACTIVATION OF INTELLICAT SOFTWARE MODULES

Email the challenge number from the Data Entry registration page to support@magtek.com or call 888-624-8350 for activation of each of the other Software Modules. MagTek Support will provide the entire IntelliCAT module activations based on the challenge number provided. Do not close the Data Entry module until the activation codes are received via email or phone.