

This document explains specific features how to use Klinkmann's developed software on MS Windows 7 and MS Windows 2008 Server. Further explanation is based on Windows 7 screenshots, but same way it works also on Windows 2008 Server

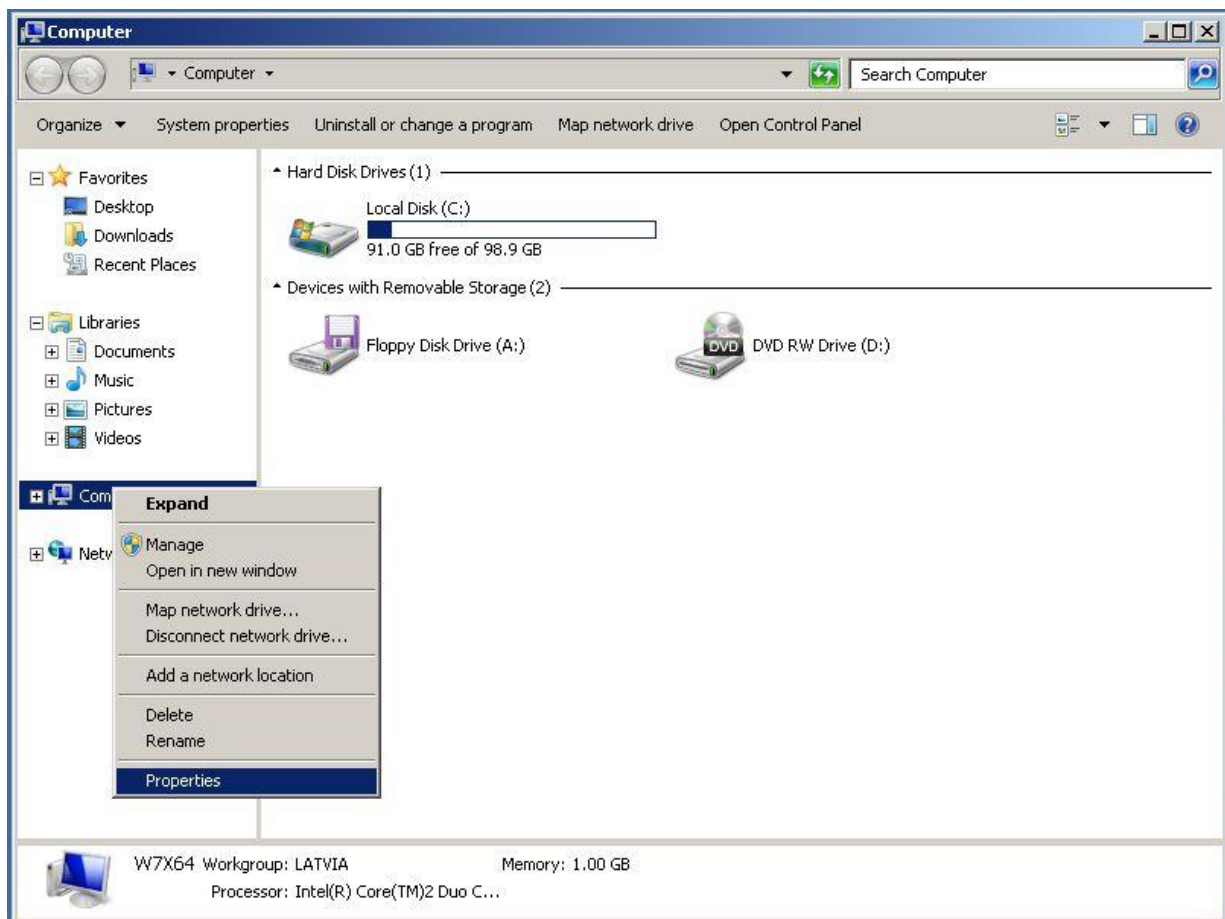
Important!

The HASP Device Driver (required to detect the HASP USB or LPT dongles) is not supported on MS Windows 7 and MS Windows 2008 Server, so only Klinkmann software **with software protection enabled** is supported on MS Windows 7 and MS Windows 2008 Server.

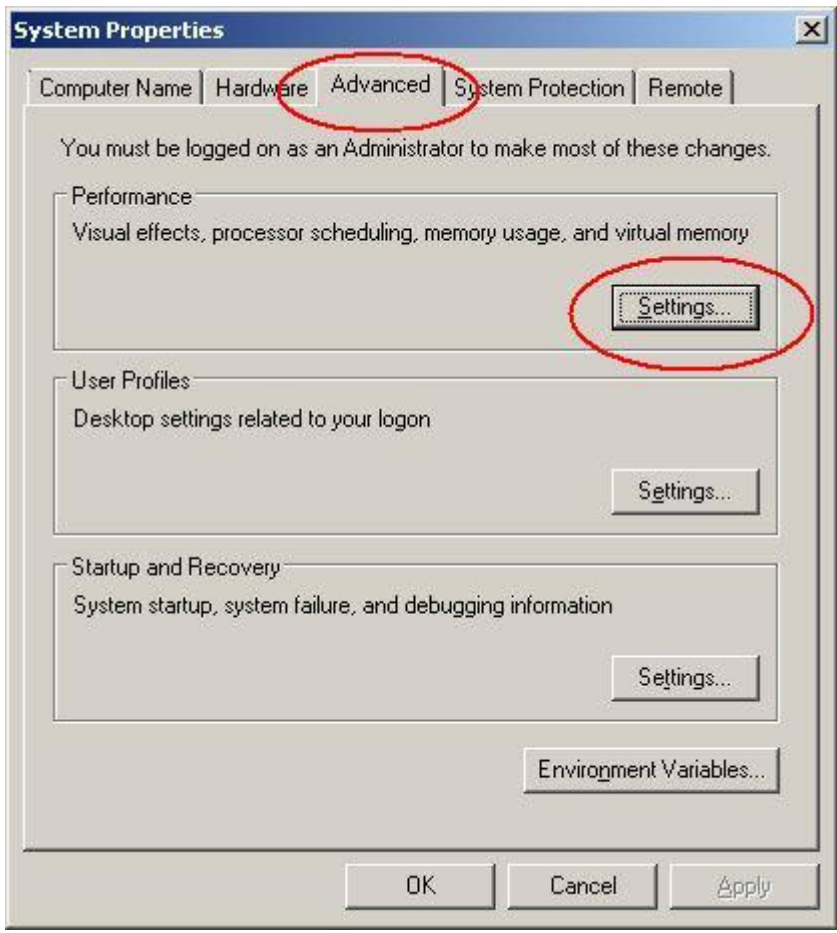
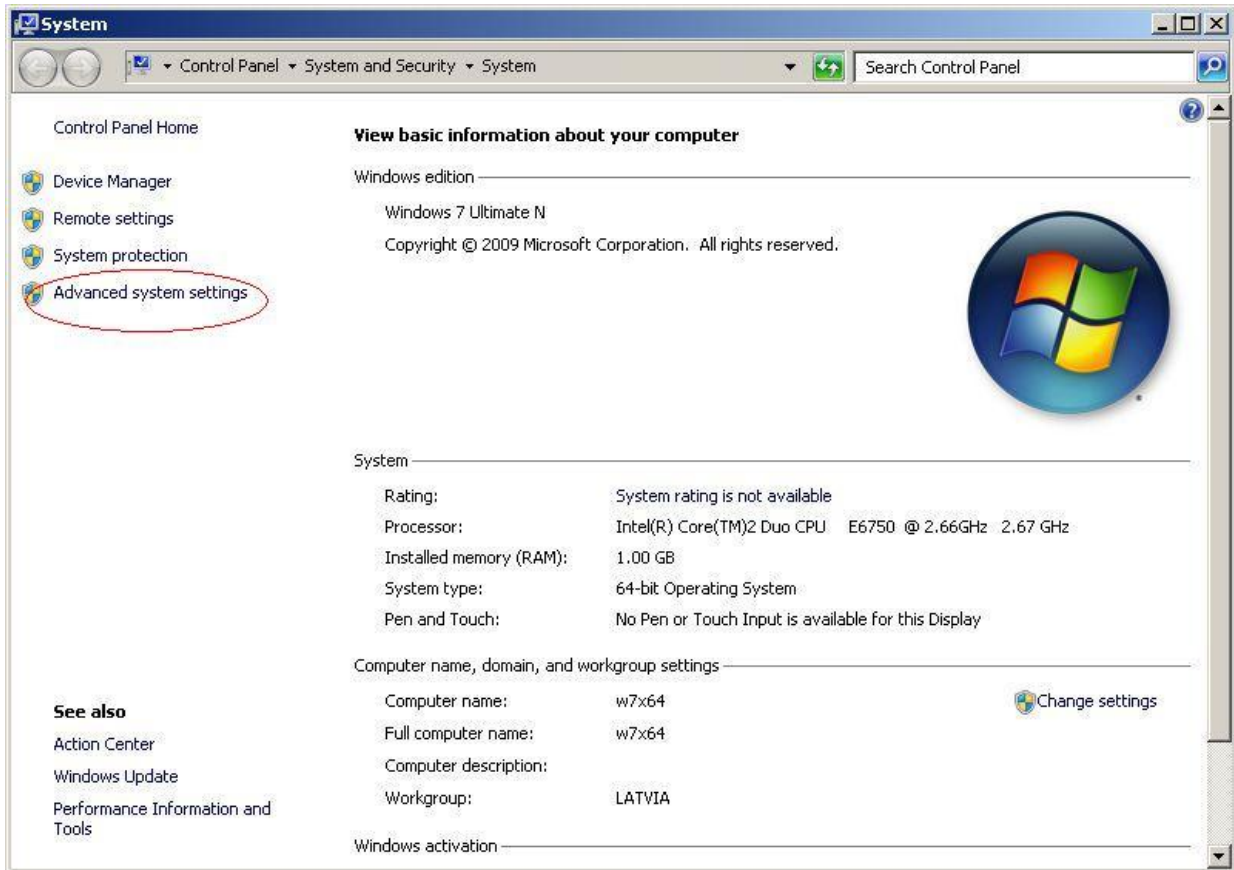
Data Execution Prevention (DEP) settings

By default DEP is enabled "for essential Windows programs and services only", but it may happen this default setting is changed. To check the DEP status, do the following steps:

Click mouse right button on "Computers" (icon on Desktop or Start Menu pad):



Select Advanced Settings:



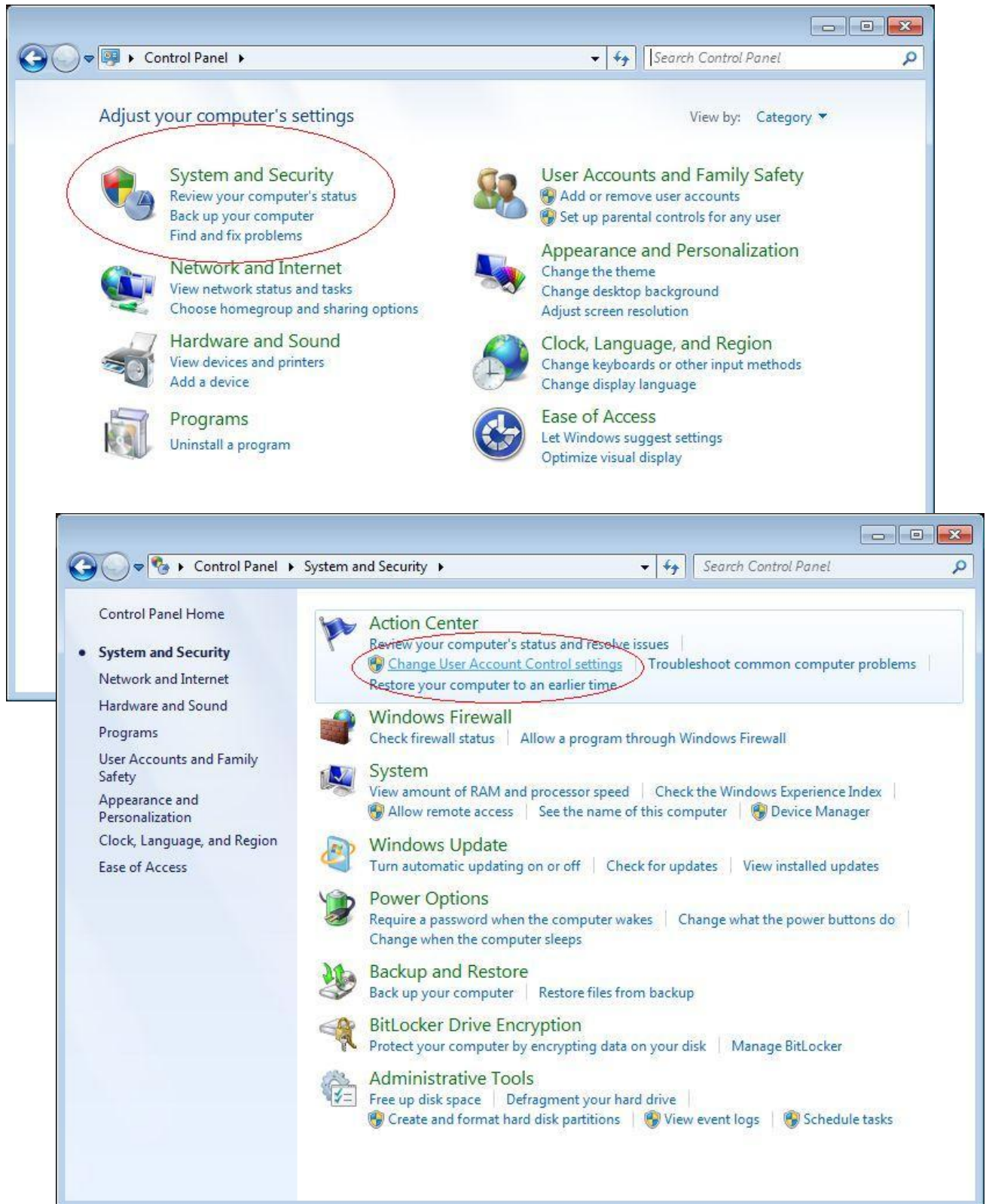
Check and set the performance options as below:



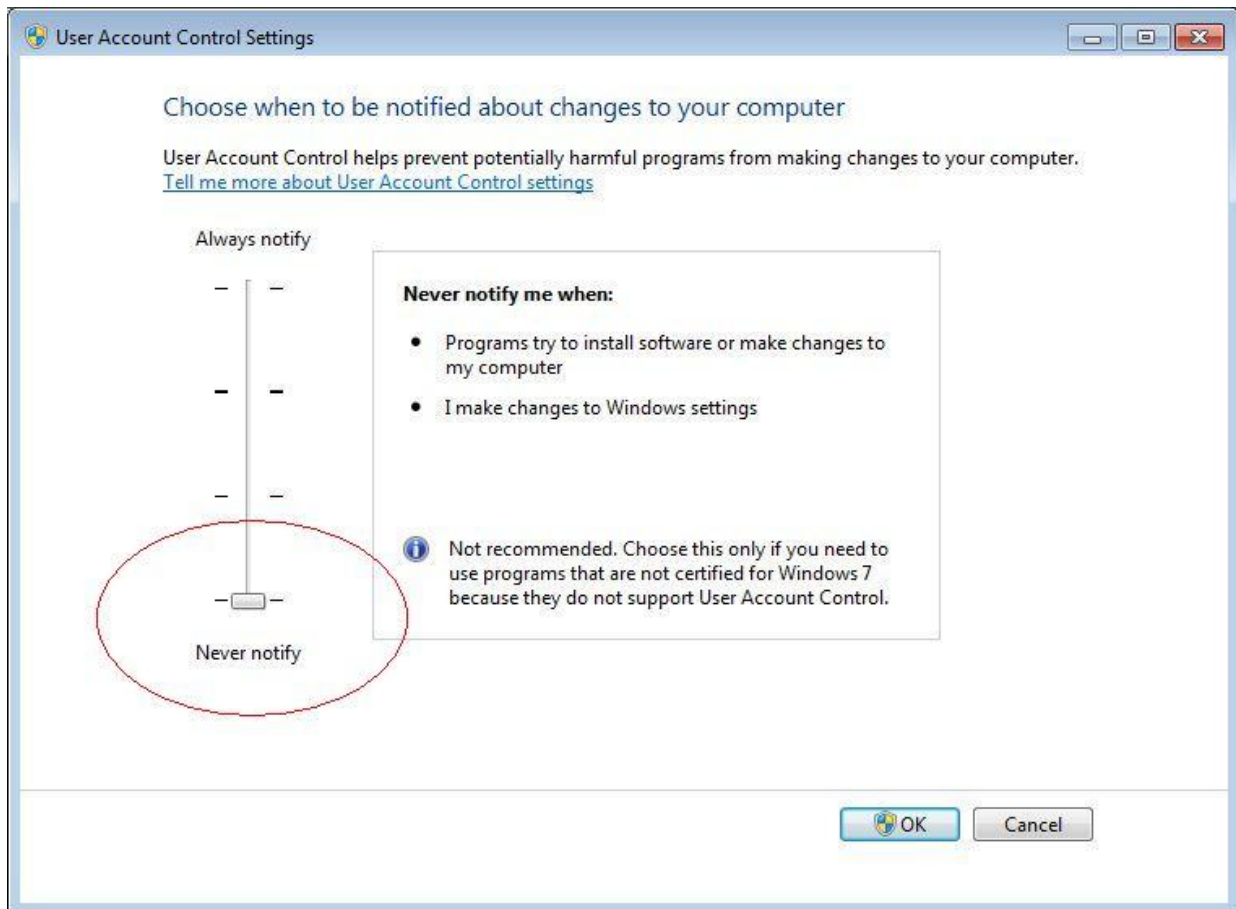
User Account Control Settings

For successful installation of Klinkmann software on MS Windows 7 and MS Windows 2008 Server, it is necessary to change the “User Account Control Settings”.

Go to the “Control Panel” and choose “System and Security”:

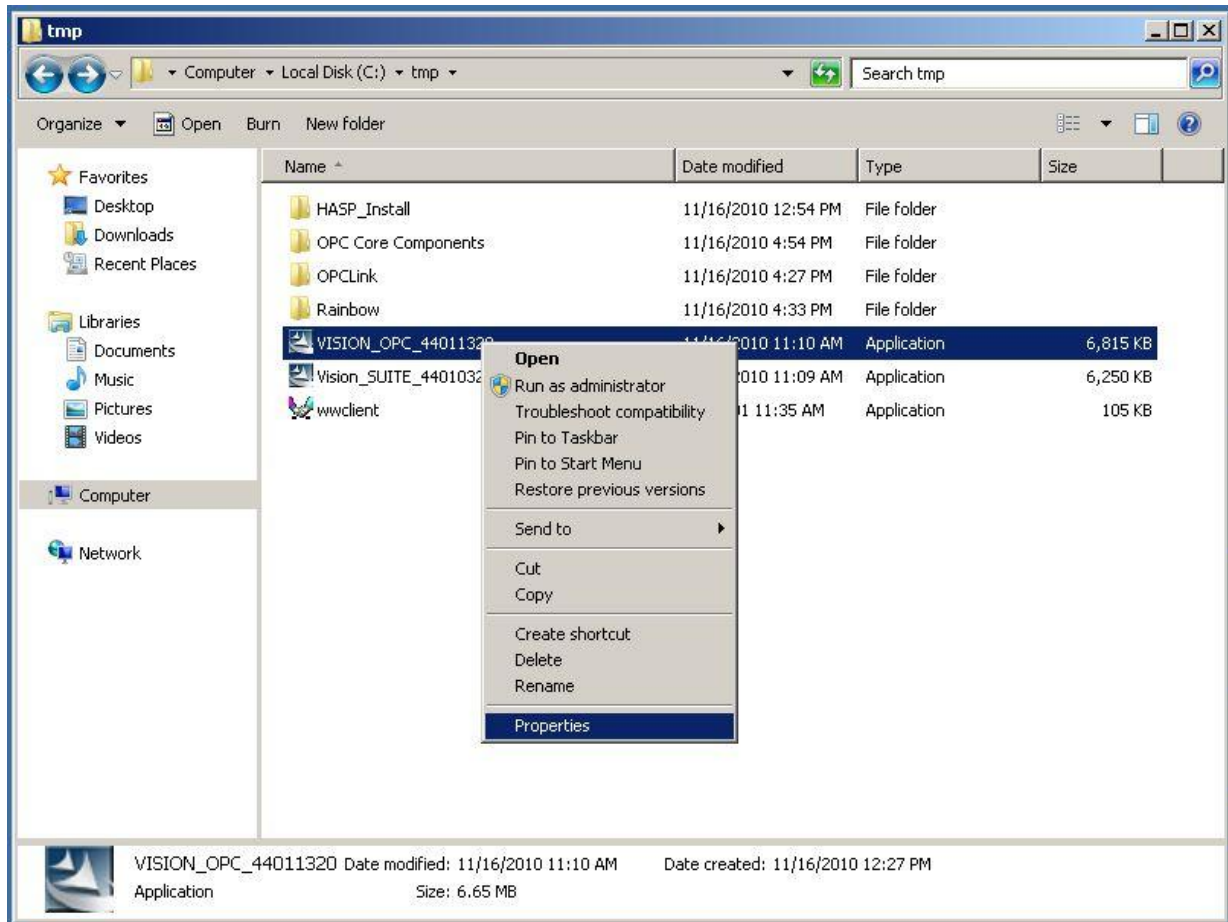


Set the “Never notify” level:

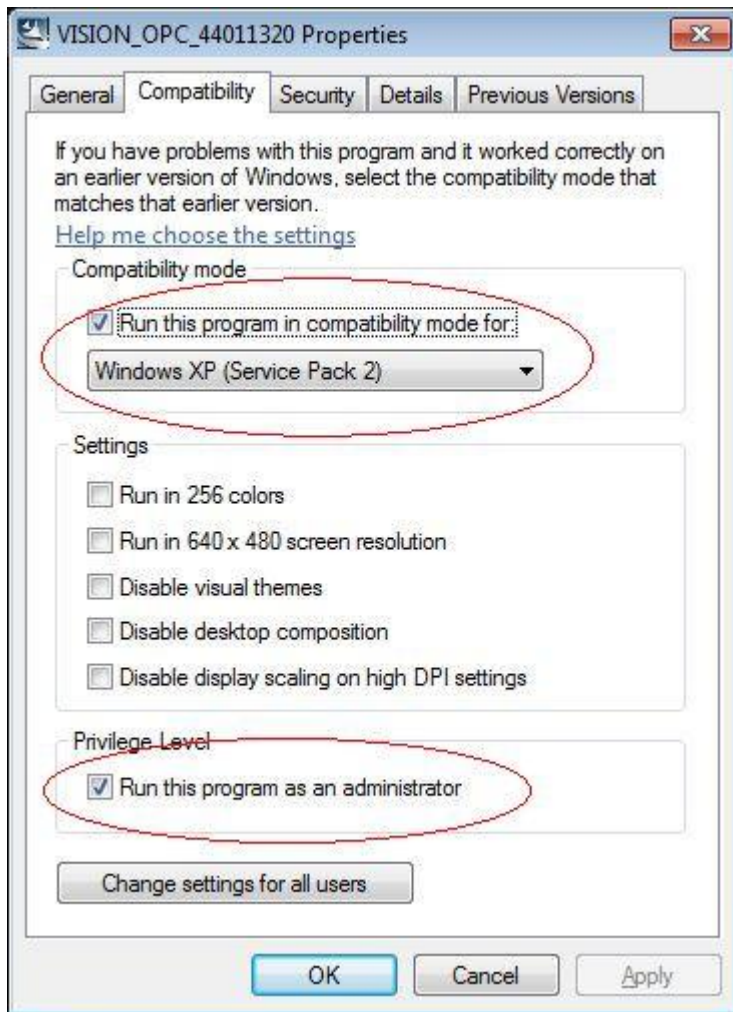


Installation file properties before running

Before to start the Klinkmann software installation, the properties of installation executable have to be changed. Press the mouse right button on installation executable (here the Vision OPC&DDE Server is used as an example):

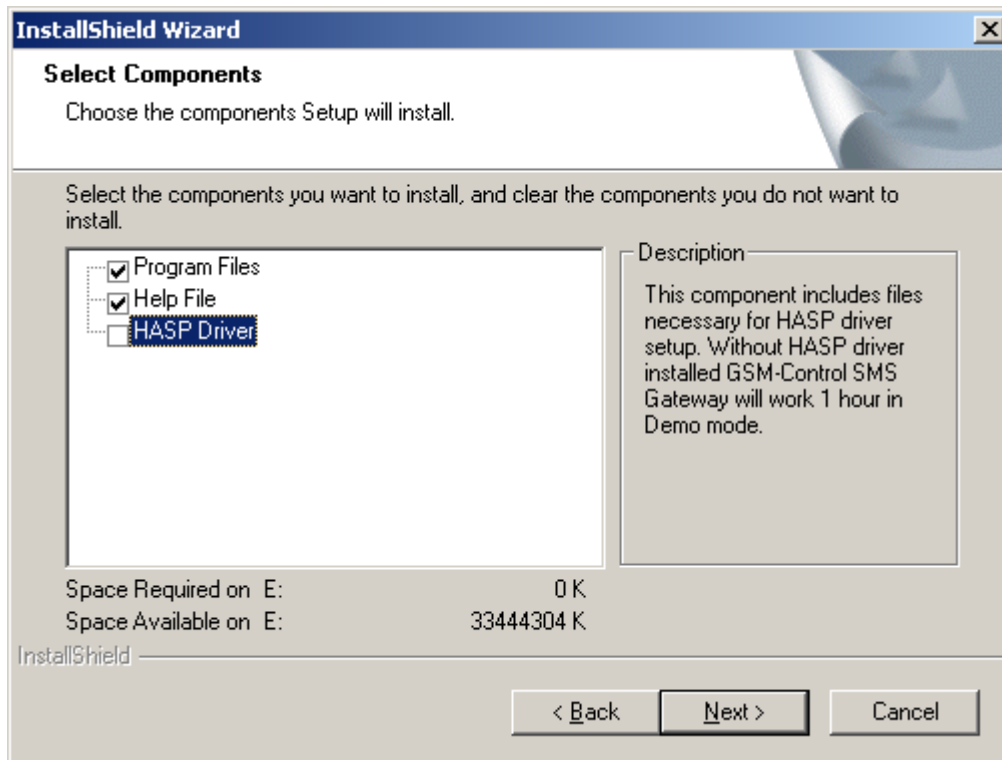


Check “Run this program in compatibility mode for Windows XP (Service Pack 2)” and check “Run this program as an administrator”:



Disable HASP Device Driver during the Klinkmann software installation

The HASP Device Driver (required to detect the HASP USB or LPT dongles) is not supported on MS Windows 7 and MS Windows 2008 Server, so only Klinkmann software with software protection enabled is supported on MS Windows 7 and MS Windows 2008 Server. So, during the Klinkmann software installation you have to disable the “HASP Driver” selection at “Select Components” dialog:



OPC protocol support

To support the OPC protocol (in case it is not yet installed), install the OPC Core Components, which can be obtained from OPC Foundation:

<http://www.opcfoundation.org/>

SuiteLink protocol support

To support the Wonderware SuiteLink protocol, some Wonderware product should already be installed on same PC. In case no Wonderware product is installed, probably one of easiest ways to enable SuiteLink protocol working is to install on this PC the Wonderware OPCLink program. The OPCLink will require the installation of Rainbow Sentinel Protection driver. This driver can be found for example, on the InTouch 10.1 installation CD in the “Redinst” folder.