



## BERNINA Embroidery Software Windows 7® Essentials

### INTRODUCTION

This document tries to cover the possible questions and solutions typically encountered with Windows 7® and BERNINA Embroidery Software.

### FAQs

- 1. Will BERNINA Embroidery Software 6 run under Windows 7®?**
  - a. Yes, BERNINA Embroidery Software 6 runs under Windows 7® Home Premium, Professional and Ultimate. It will run under both 32 and 64 bit operating system variants. Please make sure that your computer has the recommended system requirements for Windows 7®.

The Microsoft Windows 7® web site states the following requirements:

  - 1 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) processor
  - 1 gigabyte (GB) RAM (32-bit) or 2 GB RAM (64-bit)
  - 16 GB available hard disk space (32-bit) or 20 GB (64-bit)
  - DirectX 9 graphics device with WDDM 1.0 or higher driver

For more information go to <http://www.microsoft.com/windows/windows-7/get/system-requirements.aspx>.
- 2. Can I connect my Embroidery machine to BERNINA Embroidery Software 6 under Windows 7®?**
  - a. Machine connections work the same for Windows 7® as they do under Windows® Vista™.
    - **Artista 730/Artista 200E – Pre-requisite – Machines require bootloader V2.69 and firmware V4.06 or higher installed.** When connecting the Artista 200E or the Artista 730, Windows Update will after prompting the user, download the Microsoft Mobile Device Centre (MMDC) V6.1 (which replaces ActiveSync on Vista and Win7) provided the PC has an active Internet connection. If there is no Internet connection for the PC, you will have to download MMDC, copy it to a USB stick and install it on the PC to which the machines will be connected.
    - **BERNINA 830/Aurora 430/440/450/Artista640/630** - The BERNINA 830, Aurora 430/440/450, Artista 640/630 use different connection methods and these all work under Windows 7® 32 and 64 bit versions.
    - **Artista 165 – 185** - The Artista 165 to 185 and the Reader/Writer box will connect providing the PC has the correct hardware. Connection requires a 9 pin serial comms port on the PC.

**Note:** If you have V6.0G software (English ONLY release), the Aurora machines may not connect properly under Windows 64 bit operating systems. If you are experiencing problems, you may need to download an update for ADX and EConPC from the BERNINA web site.

- 3. Will Windows Update under Windows 7® try to update my dongle driver?**
  - a. Yes, Windows 7® by default will always update any signed device driver via Windows Update. BERNINA Embroidery Software 6 includes dongle driver installer V5.70. As the dongle drivers are digitally signed by Microsoft, any later versions will be found and updated through Windows Updater. There is no need to stop Windows Updater updating the drivers from the Internet.



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4. When I pin BERNINA Embroidery Software 6 to the Windows 7® taskbar, the icon changes.
  - a. Yes, this is the case. The icon changes to the general Windows icon for executable files. This does not affect the way the software works. The icon cannot be reverted to the original V6 icon at this time.
5. My design preview in Windows Explorer does not work under Windows 7®.
  - a. If you have BERNINA Embroidery Software V6.0G, the design preview in Windows Explorer does not work under Windows 7®. There will be an update which fixes this issue released at a later date via the BERNINA web site.
6. Will my Magic Box work under Windows 7®?
  - a. The Magic Box will work under Windows 7® 32 bit **ONLY** providing the latest Magic Box drivers are installed. Magic Box **does not work** under **any** 64 bit operating system.
7. Will BERNINA Embroidery Software V5 run under Windows 7®?
  - a. If you have V5.0R or later, it will install and run under Windows 7®. You must update the dongle driver using the V5.70 or later installer *before* installing and running the V5 software in order for it to run correctly. The latest available driver installer is V5.75 (released September 2009) at the time of writing.

BERNINA Embroidery Software V5 will run on both 32 and 64 bit versions of Windows 7®. However, there are some issues with the versions of ADX and EConPC included in V5 when running under 64 bit operating systems that may affect the ability to transfer designs directly to a machine as well as the ability to conduct the stitching process for an Aurora.