

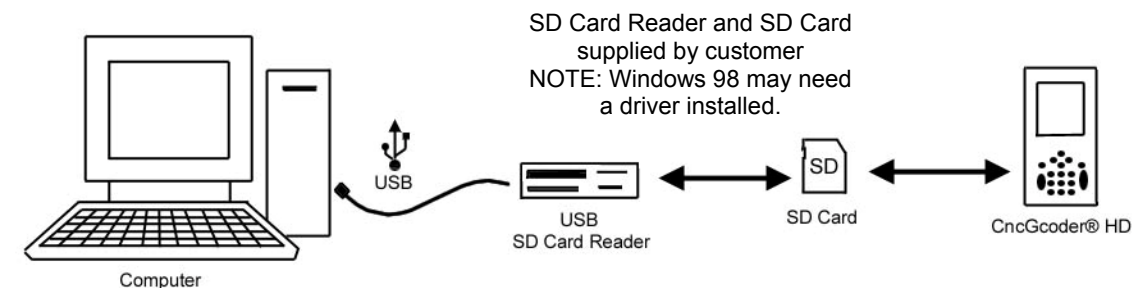
Tech Note 1: CncGcoder® HD to Computer File Transfer

Due to the change from Palm™ OS to the Windows® CE OS, different options are available for transferring files to the computer. This change was prompted by the needs of the customers and provides the following benefits.

- G-Code programs are saved as standard PC files.
- NO file conversion software is needed on the computer or the handheld
- An unlimited number of SD memory cards can be used which translates to unlimited storage.
- Current program file structures and directories can be transferred directly to the handheld.
- NO limitations on program management.

Recommended Setups

Option A: Transfer from Newer Computer using SD Card

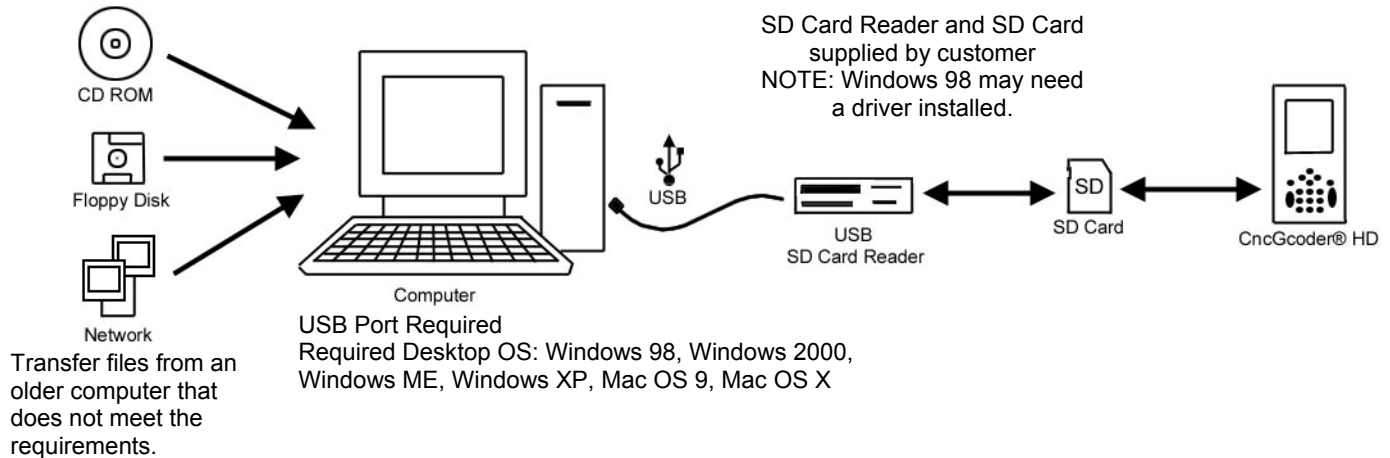


USB Port Required

Required Desktop OS: Windows 98, Windows 2000, Windows ME, Windows XP, Mac OS 9, Mac OS X

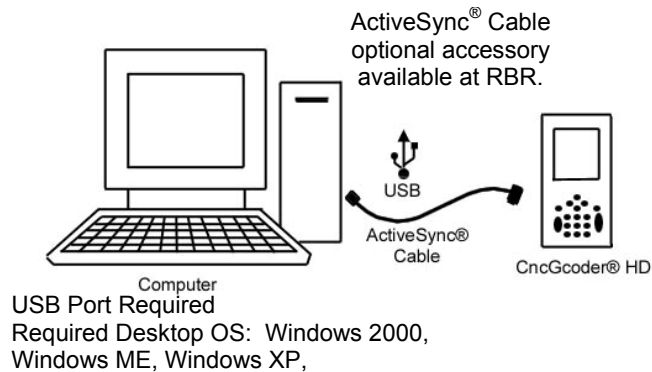
- Save G-Code programs to an SD memory card.
- Insert the SD card into the CncGcoder® HD to view files on the handheld
- Insert the SD Card into an SD Card reader to view files on the computer

Option B: Transfer from Older Computer using SD Card



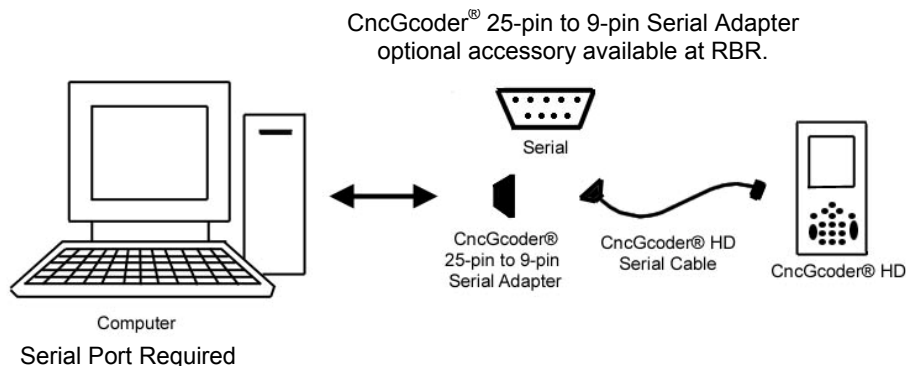
- Use a CD-ROM, Floppy Disk, Network, or other method to transfer G-Code programs from an older computer to a newer computer.
- Use newer computer to save G-Code programs to an SD memory card.
- Insert the SD card into the CncGcoder® HD to view files on the handheld
- Insert the SD Card into an SD Card reader to view files on the computer

Option C: Transfer using Microsoft® ActiveSync® Cable



- Install Microsoft® ActiveSync® software on PC. (Link to download available at www.cncgcoder.com)
- Install CncGcoder® ActiveSync® driver software on PC. (Link to download available at www.cncgcoder.com)
- Connect ActiveSync® Cable to the bottom of handheld and the USB port on the PC.
- ActiveSync will mount the CncGcoder® HD as a drive called Mobile Device on the PC.
- Drag and drop G-Code programs into and out of the directories on the mobile device. (See Microsoft® ActiveSync® manual for more information)

Option D: Transfer using DNC Software



- Connect the CncGcoder® HD Serial Cable to the bottom of handheld and the CncGcoder® 25-pin to 9-pin adapter.
- Connect the CncGcoder® 25-pin to 9-pin adapter to the computer.
- DNC to the CncGcoder® HD as if it was a machine tool CNC