LAVA SP-PCIe Quick Installation Guide





Rev. A00

(1)

Windows Hardware and Driver Installation

- 1. Before opening the casing of your computer, make sure that all power is off.
- 2. Locate an unused PCIe slot and insert the SP-PCIe card into it. Ensure that the card is well seated.
- 3. Screw the metal bracket of the SP-PCle card to your PC's casing and replace the machine's cover.
- 4. Turn the PC on.
- 5. When Windows starts, it will find an SP-PCIe Controller and will ask you for a driver for this device. When prompted, insert the installation CD into your floppy drive. After copying the necessary files, Windows may restart your PC in order to complete the installation of the SP-PCIe card. Any Plug and Play devices attached to the SP-PCIe will now also be detected and installed. Windows XP/Vista may display a message to the effect that the drivers are not digitally signed. This warning can be ignored.
- 6. To view how Windows has installed the SP-PCle, open Windows' Device Manager. Please note that the SP-PCle will appear in Device Manager under two separate entries under the Ports tree, once as a serial port and once as a parallel port. Please use the appropriate listings if you wish to customize any of the SP-PCle card's settings.

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Changing the Com numbering of the SP-PCIe port

In Windows 2000/XP/Vista, Com port numbering can be changed by double-clicking the serial port entry displayed in Windows' Device Manager (as described earlier). Go to Port Settings | Advanced, and choose Com Port #.

Release Notes:

- A. Because the SP-PCIe card uses PCI (not ISA) I/O address ranges, it will never be seen by your BIOS at boot-up as a standard port even if the address has been changed in Windows using the above procedure. This is normal, and does not indicate a fault in your SP-PCIe card.
- B. In standard installations of Windows 2000/XP/Vista, the I/O address cannot be changed to a legacy address.

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LAVA Computer MFG Inc.



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This device complies with part 15 of the FCC Rules. Operation is subject to the following conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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