# LAVA SSerial-PCI/LP Installation Manual





Rev. B01

### Windows Installation

- 1. With the power turned off, insert the SSerial-PCI/LP card into any free PCI slot in your PC. Make sure the card is well seated. Turn your PC on and start Windows.
- 2. Windows will automatically detect the SSerial-PCI/LP as a new PCI Serial Controller and ask you to insert the Installation CD. The installation files are located in the root directory of this disk. Windows may display a message to the effect that the drivers are not digitally signed. This warning can be ignored.
- 3. After the necessary files have been copied, Windows will automatically complete the installation of the SSerial-PCI/LP by assigning it a Com number and IRQ. During this process, a LAVA SSerial-PCI entry will be created in Device Manager.

To view this configuration in Windows 95/98/Me, click Start | Settings | Control Panel | System | Device Manager | Ports.

To view this configuration in Windows 2000/XP/Vista/7, click Start | Settings | Control Panel | System, then choose the Hardware tab and click on Device Manager. Choose the Devices by Type view option "Ports".

Note: Installation instructions for Windows NT 4.0 are located in the NT 4.0 directory on the Installation CD.

# Modifying I/O Address and IRQ Resources in Device Manager is NOT recommended.

#### <u>Changing the Com numbering of your SSerial-</u> <u>PCI/LP port (Windows 95/98/Me only)</u>

Unless you already have more than 4 Com Ports installed in your PC, Windows will by default configure the SSerial-PCI/LP as Com 5. If you wish to change this assigned Com number (e.g. reassign Com 5 to be Com 3), please use the LAVA Com Port Redirect Utility included in the "Utils\Redirect" subdirectory of your Installation CD. Such a reassignment may be necessary because some communications applications programs do not recognize port designations beyond Com 4. The Com Port Redirect utility will allow you to change the Com numbering of your ports without changing I/O address resources.

To install the Port Redirect Utility on your hard drive, insert the Installation CD into your computer, click Start, Run and type [your drive letter]:\Utils\Redirect\Setup.

P. Lava COM Port Redirect	- 🗆 ×
Current Installed ComPort Names	Reassigned ComPort Names
Communications Port (COM1) Port Available   Lava SSensi550 PCI (COM5) Port Available   for Redirection COM3 *   Eedirect >>3 Eedirect >>3   The left box displays the names o currently installed in your PC. To remport to use a different COM designed www.lavalink.com The left box displays the names o currently installed in your PC. To remport to use a different COM designed www.lavalink.com	ame one of these tion, select a new directing a COM
OK Cancel Appl	/ Help

#### <u>Changing the Com numbering of your SSerial-</u> <u>PCI/LP port (Windows 2000/XP/Vista/7)</u>

In Windows 2000/XP/Vista/7, Com port numbering can be changed by double-clicking the SSerial-PCI entry displayed in Windows' Device Manager (as described earlier). Go to Settings | Advanced, and choose Com Port #.

#### LAVA Technical Support

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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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