Congratulations on your purchase. Your GIS Smart card reader is easy to install and offer a range of useful features.

### A. Connecting the SM1-USB reader

1. Locate the USB port on either the back or the front of the computer.



2. Insert the USB connector of the SM1-USB into the USB port.

#### B. Windows 98 / Me

1. Windows will automatically detect the device ask for the drivers for your USB Smart Card Reader



2. Click "Next" on the Add New Hardware Wizard screen.

Add New Hardware Wiz	rard
	Windows has found the following new hardware: USB Device Windows can automatically search for and install software that supports your hardware. If your hardware came with installation media, insert it now and click Next. What would you like to do? Automatic search for a better driver (Recommended) Specify the location of the driver (Advanced)
	< Back Next > Cancel

3. Select "Search for the best driver for your device (Recommended)" and click "Next"

	<ul> <li>Windows will search for new drivers in its driver databation on your hard drive, and in any of the following selected</li> </ul>
	<ul> <li>Search for the best driver for your device. (Recommended).</li> </ul>
	Removable Media (Floppy, CD-ROM)
	🔲 Specify a location:
	W:\SM1\SOFTWARE\US Spowse
	Display a list of all the drivers in a specific location, you can select the driver you want.
$\sim$	

4. Select "Floppy disk drives" (you may de-select all other options), place your installation diskette in the diskette drive, and click "Next".

Add New Hardware Wiz	ard
	Windows driver file search for the device: SmartMouse USB Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue. Location of driver: A:\GISSCD.INF
	< Back Next> Cancel

5. Click "Next" to confirm the location of the USB Smart Card Reader Driver

Add New Hardware Wize	ard
	SmartMouse USB Windows has finished installing the new hardware device.
	< <u>B</u> ack <b>Finish</b> Cancel

6. When Windows has installed the USB Smart Card Reader Driver click "Finish" to complete the installation.

### These instructions are for Microsoft Windows 98 / Me only.

## Computers running Microsoft Windows 2000 / XP already have PC/SC (smart card base components) provided.

- 1. To run the program SCBASE.EXE from the installation diskette click the **Start** button and then click **Run**
- 2. In the **Run** dialog window, type **A:\scbase**, where "A" is the letter of you floppy disc drive



3. Click "Yes" to install the Microsoft Smart Card Base Components

Microsoft Smart (	Card Base Component	'S	-
END-USER LICE SOFTWARE	NSE AGREEMENT F	FOR MICROSOFT	-
IMPURTANT - H Agreement ("EUI an individual or a for the Microsoft includes compute printed materials, ("SOFTWARE P using the SOFTV	EAD CAREFULLY: 1 A") is a legal agreem single entity) and Mic software product iden er software and may in and "online" or electr RODUCT"). By installi VARE PRODUCT, you	his Microsoft End-U ent between you (ei rosoft Corporation tified above, which include associated m onic documentation ing, copying, or othe u agree to be bound us the terms of this	ser License ther iedia, i erwise d by the

4. Click "Yes" to the Licence Agreement Screen.

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5. Close the "readme – Notepad" using File menu and click "OK" to finish the installation of Microsoft Smart Card Base Components.



6. Click "OK" to proceed and reboot the computer



### C. Windows XP / 2000

1. Windows will automatically detect the device and ask for the drivers for your USB Smart Card Reader



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2. Select "Install from a list of specific location (Advanced)" and click "Next"

(•	<u>S</u> earch for the best driver in these locations.
	Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.
	Search removable media (floppy, CD-ROM)
	Include this location in the search:
	A:\ Browse
C	Don't search. I will choose the driver to install.
	Choose this option to select the device driver from a list. Windows does not guarantee the driver you choose will be the best match for your hardware.

3. Place your installation diskette in the diskette drive, Select "Search removable media" (you may de-select all other options), and click "Next".

Hardwar	e Installation
	The software you are installing for this hardware:
	SmartMouse USB has not passed Windows Logo testing to verify its compatibility with Windows XP. ( <u>Tell me why this testing is important.</u> )
	Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
	<u>C</u> ontinue Anyway

4. Click on Continue anyway to install the SmartMouse USB drivers



5. When Windows has installed the USB Smart Card Reader Driver click "Finish" to complete the installation.

# D. On Windows XP only you need to start the smart card services.

1. On start menu select Settings... Control Panel... Performance and Maintenance... Administrative Tools... Services



2. Scroll down to Smart card and double click

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eneral	Log On	Recovery	Depende	ncies		
Service	name:	SCardSvr				
Display <u>n</u> ame:		Smart Card				
Description:		Manages access to smart cards read by this computer. If this service is stopped, this computer				
Pat <u>h</u> to	executabl	e:				
D:\WIN	IDOWS\S	iystem32\S0	CardSivr.ex	9		
Startup	typ <u>e</u> :	Automatic				~
Service	status:	Stopped				
<u> </u>	tart	Stop		Pause	Besume	
You car from he	n specify t re. rameters:	he start para	meters tha	t apply when yo	ou start the serv	ice

- 3. Press Start and change startup type to automatic
- 4. Press OK to finish installation