

Quick Reference USB2.0+IEEE 1394 combo card **hama**®

Software installation

During the installation, please insert the Windows-CD-ROM if needed and then click on "OK". (Possibly you must then enter another drive letter for your CD-ROM drive)

Installation under Windows XP:

The card gets partly automatically installed. Afterwards the system starts the "**Found New Hardware Wizard**". Insert the enclosed floppy disk. Then mark "**Install the software automatically**" and click on ⇒ **Next** ⇒ **Continue Anyway** ⇒ **Finish**. You can check if Windows has installed the hardware properly. Click ⇒ Start ⇒ Control Panel (in the classic start menu ⇒ Start ⇒ Settings ⇒ Control Panel) ⇒ Printers and Other Hardware and then on System below "See Also" (In the classic view please double click on System). In the window system properties please continue with ⇒ Hardware ⇒ Device Manager. There must be following entries without an exclamation mark:

IEEE 1394 Bus host controllers: "VIA OHCI Compliant IEEE 1394-Host Controller"

Universal Serial Bus controllers: One "NEC PCI to USB Enhanced Host Controller", two "NEC PCI to USB Open Host Controller" and at least two "USB Root Hub".

Installation under Windows ME:

After booting the system, the **Add New Hardware Wizard** informs that Windows has found the new hardware "VIA OHCI Compliant IEEE 1394 Host Controller". Mark "**Automatic search for a better driver**". Then click on ⇒ **Next** ⇒ **Finish**. Windows continues with the installation and detects the new hardware "**PCI standard PCI-to-PCI bridge**". Select "**Automatic search for a better driver**" again ⇒ **Next** ⇒ **Finish**. Afterwards the "**PCI Universal Serial Bus**" gets integrated into the system. Please insert the enclosed **floppy disk** and mark "**Automatic search for a better driver**" ⇒ **Next** ⇒ **Finish**. Answer the following question about the restart with "**Yes**" and take the disk out of the drive immediately. You can check if the combo hard has been installed properly. Click ⇒ **Start** ⇒ **Settings** ⇒ **Control Panel** ⇒ **System** (Possibly you have to click on "view all Control Panel options " first) ⇒ **Device Manager**.

There must be following entries without a yellow exclamation mark:

1394 Bus Controller: "VIA OHCI Compliant IEEE 1394 Host Controller"

Universal Serial Bus controllers: One "NEC PCI to USB Enhanced Host Controller", two "NEC USB Open Host Controller" and at least two "USB Root Hub".

Installation under Windows 98 SE:

Shortly after booting the system, the **Add New Hardware Wizard** searches for new drivers for "PCI standard PCI-to-PCI bridge". Please click on ⇒ **Next**. In the following window ("What do you want

Windows to do?") select "**Search for the best driver for your device**" ⇒ **Next** ⇒ **Next** ⇒ **Next** ⇒ **Finish**. Afterwards the Add New Hardware Wizard searches for new drivers for "NEC USB Open Host Controller". Please click on ⇒ **Next**. In the next window ("What do you want Windows to do?") select "**Search for the best driver for your device**" ⇒ **Next** ⇒ **Next** ⇒ "The updated driver" ⇒ **Next** ⇒ **Next** ⇒ **Finish**. Afterwards Windows detects the **second "NEC USB Open Host Controller"**. **Install** it in the same way as the first one. Then the Add New Hardware Wizard searches for new drivers for "**PCI Universal Serial Bus**". Please insert the enclosed floppy disk and then click on ⇒ **Next**. In the following window ("What do you want Windows to do?") mark "**Search for the best driver for your device**" ⇒ **Next**. Mark "**Floppy disk drives**" now ⇒ **Next** ⇒ **The updated driver** ⇒ **Next** ⇒ **Next**. The system copies the drivers from the disk now. Afterwards please click on ⇒ **Finish**. The installation continues and Windows searches for new drivers for "PCI OHCI Compliant IEEE 1394 Host Controller". Click on ⇒ **Next**. In the following window ("What do you want Windows to do?") mark "**Search for the best driver for your device**" ⇒ **Next** ⇒ **Next** ⇒ **Next** ⇒ **Finish**. Then Windows detects the "USB Root Hubs". You can check if the combo card has been installed properly. Click ⇒ **Start** ⇒ **Settings** ⇒ **Control Panel** ⇒ **System** ⇒ **Device Manager**.

There must be following entries without a yellow exclamation mark:

1394 Bus Controller: "PCI OHCI Compliant IEEE 1394 Host Controller"

Universal Serial Bus controllers: One "NEC PCI to USB Enhanced Host Controller", two "NEC USB Open Host Controller" and at least two "USB Root Hub".

Installation under Windows 2000 Professional

The card gets partly automatically installed. Afterwards the system starts the "**Found New Hardware Wizard**". Please click on "**Next**". Windows detects the "**Universal Serial Bus (USB) Controller**". Now select "**Search for a suitable driver for my device (recommended)**" and insert the enclosed driver disk ⇒ **Next**. In the following window select "**Floppy disk drives**" and then click on ⇒ **Next** ⇒ **Next** ⇒ **Finish**. You can check if the combo card has been installed properly. Click ⇒ **Start** ⇒ **Settings** ⇒ **Control Panel** ⇒ **System** ⇒ **Hardware** ⇒ **Device Manager**. There must be following entries without a yellow exclamation mark:
Universal Serial Bus controllers: One "NEC PCI to USB Enhanced Host Controller", two "NEC PCI to USB Open Host Controller" and at least two "USB Root Hub".
IEEE 1394 Bus host controllers: "VIA OHCI Compliant IEEE 1394 Host Controller"