MCS7840

USB2.0 to Four High Speed Serial Ports
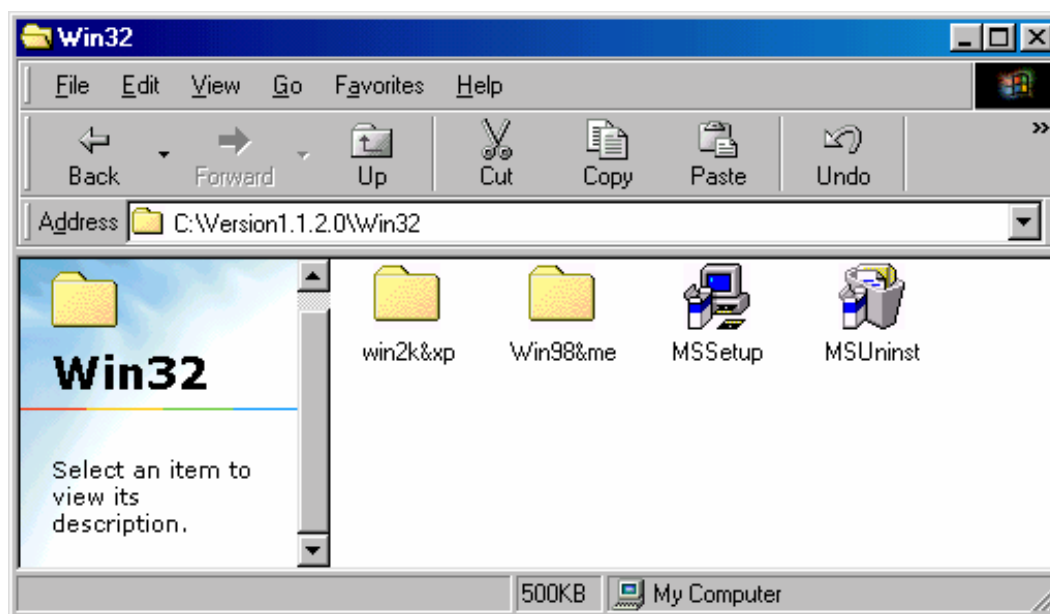
User Manual

For Windows 98SE / ME

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1. Driver Installation . . . .

Download the MCS7840 driver from MosChip website, www.moschip.com. The driver disk consists of **MSSetup.exe**, **MSUninst.exe** and related folders for **Win XP/2K** and **Win 98/ME** operating systems.

Use **"MSSetup.exe"** utility to install the driver. Double click on the utility to start the installation process. Press **"Install"** button to install the drivers for High-Speed USB Multi serial Device.
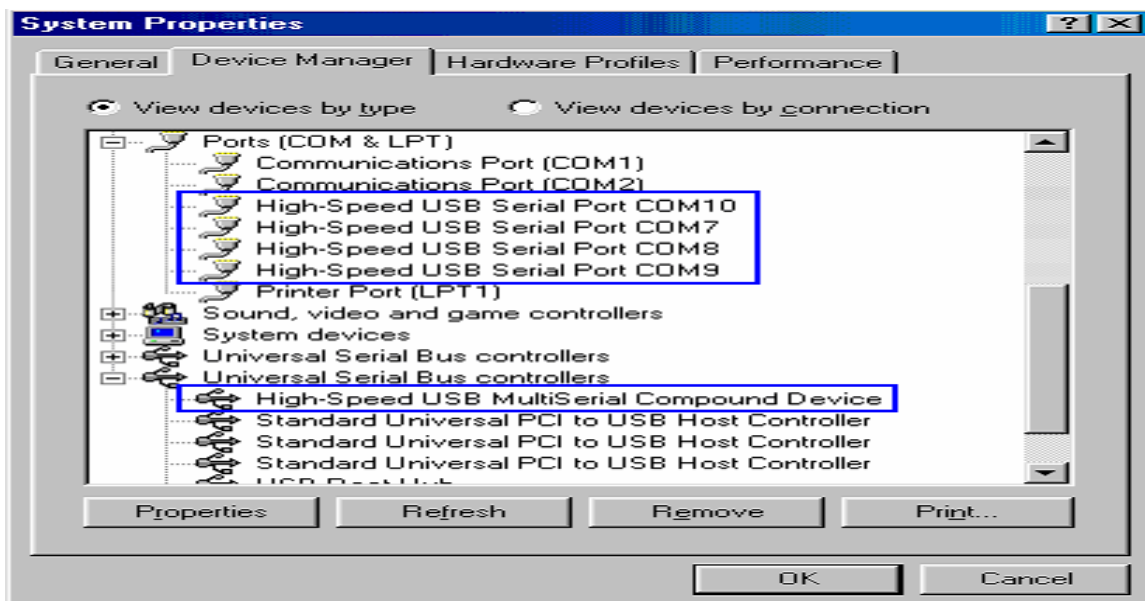
The utility will display a message stating "Installation completed". Use **"Exit"** button to complete the driver installation.

| 2. MCS7840 Device detection . . . . |

Connect MCS7840 to the USB Host controller of the PC using a USB cable. The first time you plug the adapter into the USB port, Windows will automatically load the drivers for "High-Speed USB Multi Serial Compound Device" and to the four "High Speed Serial Ports". There is no need of user intervention during this process.

MCS7840 device detection can be confirmed by checking the Device manager. Check for **"High-Speed USB Multi Serial Compound Device"** under Universal Serial Bus Controllers and **"High-Speed USB Serial Port (Com X)"** under the category Ports (COM & LPT)
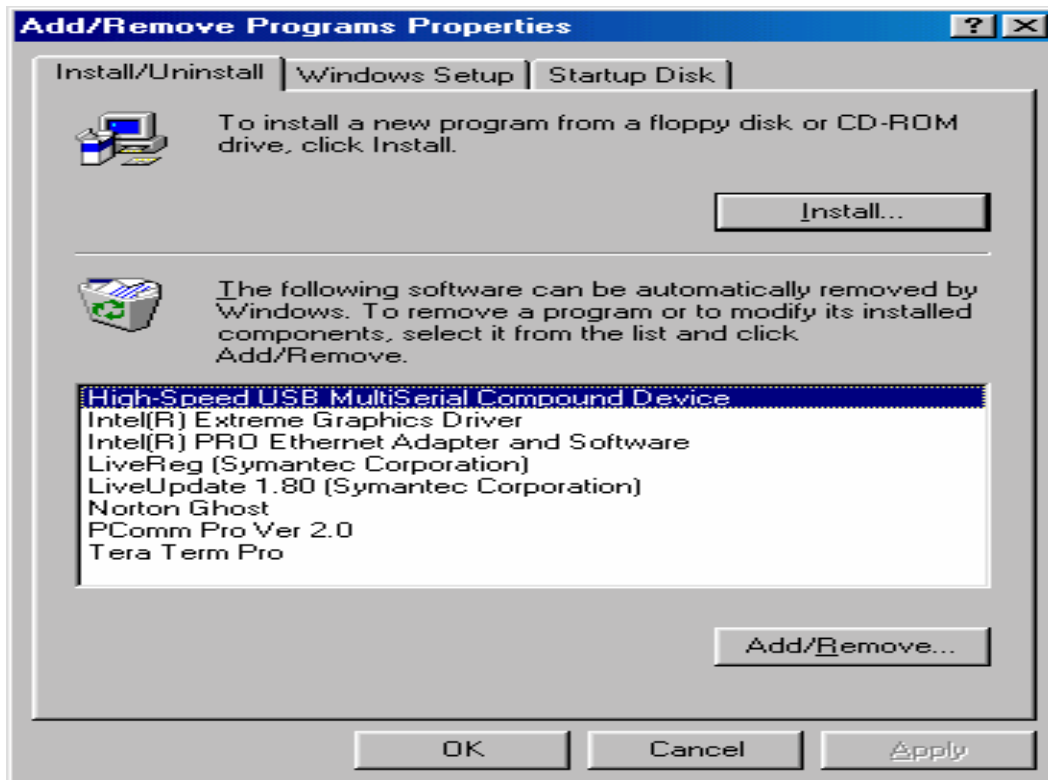
3. MCS7840 Device Uninstallation . . . .

Use **"MSUninst.exe"** to uninstall the MCS7840 device driver from your PC. Double click on the utility to run the Uninstaller. Click on **OK** to proceed further.
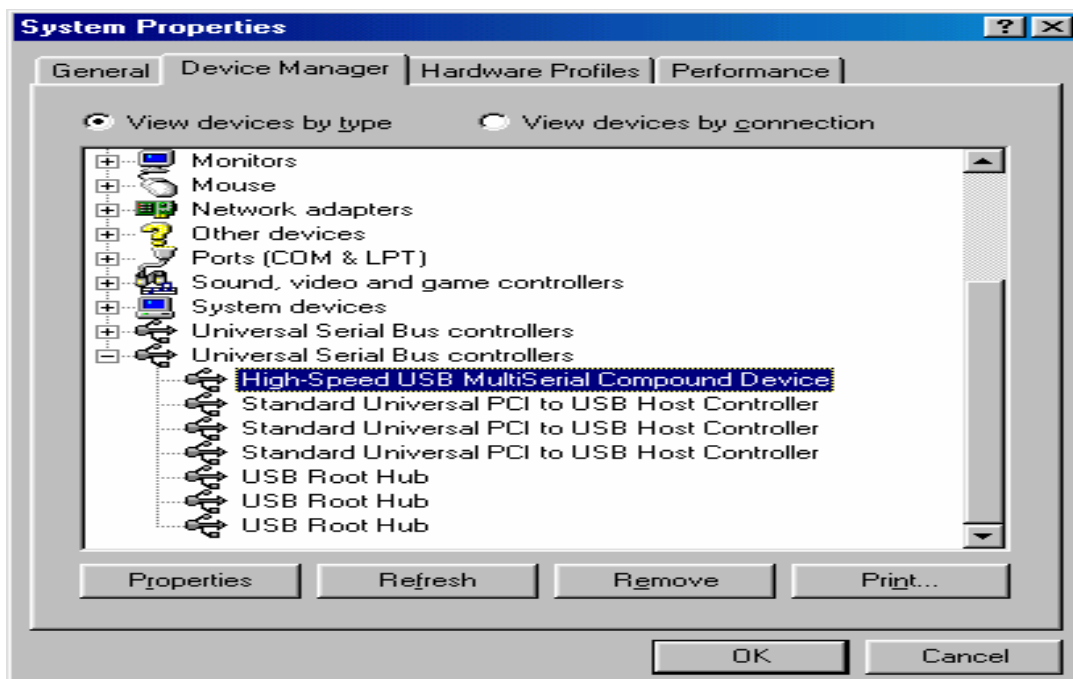

Use the **"Exit"** button to complete the Uninstaller utility. No need to restart the PC, unless prompted by the OS.

The driver can also be uninstalled from **Control panel – Add / Remove Programs**. To remove the driver and its installed components, select it from the list and click on **"Add / Remove".** This will remove the MCS7840 device driver from the PC.
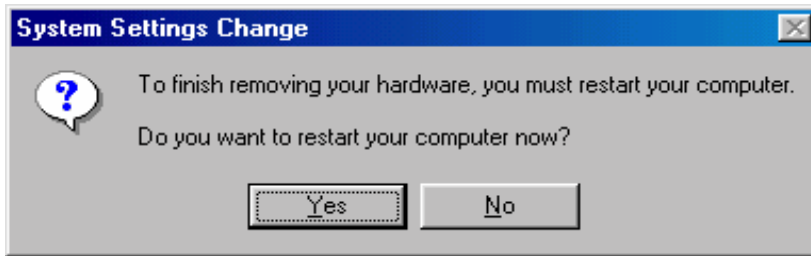
The MCS7840 device driver can be uninstalled through **"Device Manager"** as well. Go to Device Manager, Select High-Speed USB Multi Serial Compound Device from the Universal serial Bus controllers, Right Click on it, Select **"Uninstall"** as shown below.

The OS will prompt the user for device removal confirmation. Click on "**OK**" to uninstall the device.

To complete the uninstall process, the OS will ask for a system restart. Click on **"Yes"**, if you wish to restart immediately.

4. Installation / Detection / Un-Installation of MCS7840 on Win ME OS . . . .

The Installation, Detection and Un-Installation procedures explained for Win 98SE OS holds good for Win ME OS as well. For this reason we are not describing the procedures for Win ME OS. Please follow the steps as explained for Win 98SE.

5. About MCS7820

MCS7820 offers USB2.0 to two Serial Ports, installation process of MCS7820 would be similar to that of MCS7840. In case of MCS7820, user can see two High speed USB based Serial ports.
Thank you for using the user manual of MCS7840 – High Speed USB to Four Serial Compound Device.

6. Technical Support

Queries, Technical questions if any can be sent to <ins>techsupport@moschip.com</ins> or <ins>support@moschip.com</ins> .

7. Revision history

Version	Initiated by	Change details	Date
1.0	George Sridhar	Initial release	25th July 2006