

MB-Comm For Microsoft Windows XP & Vista

MB-Comm is a Windows PC application that enables the transfer of files between a PC and a Mountbatten Braille or MIMIC LCD display.

FOR EXISTING MB-Comm USERS,

You must first uninstall the old MB-Comm:

To uninstall the old version, follow these instructions;

Go to the START button - Settings - Control panel.

Open the Add/Remove Programs folder.

Scroll down the list until you find MB-Comm.

Highlight MB-Comm and then click the Add/Remove button. (If queried about Shared files, do not remove, leave them in place.) Once the old version is removed then proceed as for New Users.

FOR NEW MB-Comm USERS:

Close any programs that may be running on your PC before installing.

Open the saved setup file and the installation will start.

The installation checks your computer for Windows NET components and loads them if required. This may take several minutes.

Using MB-Comm

If you are going to use the USB connection you must first load the MB USB drivers. These are provided separately. Please install them now and refer to the USB install instructions.

Cable connections: Locate the supplied 9 Pin serial cable or the USB cable. Make sure the PC is running and that the MB is switched on and has paper loaded.

For the Computer: For the serial cable, attach it to a COM port on the rear of the computer. Make a note of whether it is COM 1 or COM 2 (sometimes called A or B). Or, for the USB cable, attach it to an available host port.

For the Mountbatten: Attach the other end of the serial cable to the S1 or S2 port on the Mountbatten. S1 is also called the Mimic port, on the right hand side while S2 is on the rear of the Mountbatten. Or, for the MB-LS, attach the USB cable to the USB connector on the right side of the Mountbatten.

For the Mimic: Make sure the Mimic is switched off. Attach the serial cable from the PC to the port on the Mimic and then switch on the Mimic.

Found New Hardware Wizard.

For the first time USB connection of the MB to the PC, the PC will detect a new USB device and bring up a Found New Hardware Wizard.

The wizard may ask to search the Web or Microsoft Update, please select **“No, Not this time”** and select Next.

Then select **“Install the software Automatically (recommended)”**.

At some stage during this procedure you may hear the MB say “USB connected”.

The Wizard will occur twice. Once for the device and once for the Controller. Also accept any prompts to “continue anyway”.

When finished, the PC should indicate New Hardware installed successfully.

Starting MB-Comm.

There are two methods;

- 1) Open the MB-Comm icon from the desktop, or
- 2) Open the Windows START menu, go to PROGRAMS, and click MB-Comm.

From the start-up screen menu, select **Device** and then **Connect** (either Mountbatten or Mimic). MB-Comm will ask you to confirm the PC COM port (COM1, COM2 or a USB COM port). Communication will then be established and you can then use any feature of MB-Comm by selecting the Menu item of choice. Instructions are available in the Help menu.

FOR ADDITIONAL ASSISTANCE PLEASE EMAIL: info@quantumtechnology.com.au