

MB-Comm Installation

For Microsoft Windows XP, Vista and Windows 7

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:

1. Go to the Control panel.
2. In XP, open Add/Remove Programs, or in Vista/Win7, open Programs and Features.
3. Scroll down the list until you find MB-Comm.
4. Highlight MB-Comm and then click the Add/Remove button.
5. If queried about Shared files, do not remove, leave them in place.
6. Make sure that the MB-Comm folder under Program Files has been removed.
7. Once the old version is removed then proceed as for New Users.

For New MB-Comm Users:

1. Close any programs that may be running on your PC before installing.
2. Double-click the MBCommSetup file and the installation will begin.
3. The installation checks your computer for Windows NET components and loads them if required. This may take several minutes.

Using MB-Comm

To use the USB connection you must first load the Mountbatten USB drivers. These are provided separately. Please refer to the USB installation instructions and install them now.

Serial cable connections: Locate and plug in the supplied 9 Pin serial cable or the USB cable, or your USB-to-Serial adapter. Make sure the PC is running and that the Mountbatten 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 or the USB-to-Serial adapter, attach it to an available host port.

For the Mountbatten:

Attach the other end of the serial cable or adapter to the S2 port on the Mountbatten. S2 is on the rear of the Mountbatten. Or, for the Mountbatten-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 Mountbatten 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 Mountbatten say “USB connected”.

On XP, the Wizard will occur twice, once for the device and once for the Controller; on Vista or Windows 7 the two devices are installed in a single process.

Accept any prompts to “continue anyway”.

When finished, the PC should indicate that the new hardware has been installed successfully.

Starting MB-Comm.

There are two methods;

- Open the MB-Comm icon from the desktop, or
- Open the 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.

When you are connecting to the Mountbatten you will hear a series of tones while connection is being established. If you don't hear any tones, make sure the Mountbatten is on, connected and has paper loaded; if all this is in place, and no connection is made, contact your dealer for assistance,

For additional assistance please email pfraser@harpo.com.pl.