

— Technical Bulletin —

The Two InterWrite Operational Modes

The InterWrite system can be run in one of two operational modes – **Whiteboard Mode** or **Interactive Mode**.

Whiteboard Mode makes it possible for you to easily capture notes, drawings and calculations on your MeetingBoard or SchoolBoard for print or electronic distribution. The only equipment you need to run Whiteboard Mode is a MeetingBoard or School Board, one or more electronic marker pens, and a PC.

The whiteboard is physically connected to the PC with a serial or USB cable, or you can set up wireless communication between the *Bluetooth*[™] BTCOM on the whiteboard and the Bluetooth Enabler, or hub, installed on the PC. The InterWrite software installed on the PC provides the functionality of both the Whiteboard and Interactive operational modes.

Simply turn on the whiteboard, start up the PC and select Whiteboard Mode. Use the electronic marker pen to make your notes, drawings, and calculations on the whiteboard. You can save them to an image file, or print them directly. Multiple “pages” can be saved to one image file by saving the current *page*, or whiteboard content, clearing the electronic whiteboard image, and erasing the whiteboard. Begin making more notes, drawings, or calculations for the next *page* of the image file.

Interactive Mode allows you to take advantage of the full power and robust features of the InterWrite system. Running Interactive Mode requires a MeetingBoard or SchoolBoard, an electronic marker pen or interactive pen, a PC, and a video presentation projector. The projector is connected to the PC so it can project the image of the PC desktop on the whiteboard. The whiteboard communicates as an input device to the PC, either wirelessly, or by means of a serial or USB connection.

When the InterWrite hardware, described above, has been set up, you will use the InterWrite software to calibrate the whiteboard. This ensures that the electronic ink is properly aligned on the projected image with the electronic pen on the whiteboard surface. Be sure to recalibrate the whiteboard whenever the projector or the whiteboard has been moved.

The two functional modes of Interactive Mode – Mouse Mode and Annotation Mode – make it possible for you to control applications on the PC using your electronic pen as a mouse; or, using a variety of InterWrite tools, to annotate and manipulate the current screen image, or screen images.

Always select Interactive Mode when projecting the computer screen image on the whiteboard. Do not project Whiteboard Mode, as the electronic marker pen position on the whiteboard will not be aligned with the electronic cursor on the projected image.