

Cleverboard 4 check list.

When calibrating the board please select 25 point calibration, this gives a more accurate result.

If the board is struggling to calibrate or is not responding to touch please check these things:

- Please check the reflective strip (black shiny strip around the edge of the whiteboard surface) is clean and shows no signs of damage.
- Ensure there is no strong or direct sunlight shining on the board, the sun is a strong source of IR and can 'blind' the board.
- Check the USB lead is of good quality and is not too long (5m max), for testing I would recommend as short a lead as possible, 2m or less. Bypass any wall boxes if fitted and connect the USB lead directly between PC and board.
- Look for any alarm sensors in the room which may use IR, these can affect the touch frame.
- Check the surface of the board is flat, please also check that there is no twist to the board. If the wall it is mounted to is not flat the mounting brackets can pull the board out of alignment.
- Please check there is no calibration data stored within the Windows OS. This can conflict with the calibration data created by the Cleverboard 4 driver software.
- Position the projected image so that there is at least a 2cm gap between the edge of the picture and the frame of the board.
- Please use your finger or an object of similar size to operate the board. If you use a stylus which is too thin the optical system can sometimes struggle to see it.
- Check the switch is in the ON position.