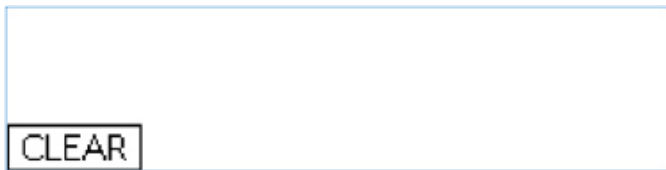


How to use a touch screen

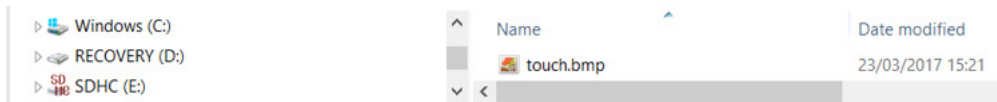
1. Obtain the touch screen button image

- Locate the correct touch.bmp file from here: www.i-groupuk.com/downloads
- Contact us at info@i-lcd.com if the file cannot be located
- Check the image looks like this:



2. Transfer the touch button file to the board

- Copy the file to the top level of the SD card



- Eject the SD card from the PC and insert it into the unpowered IDS-UNIVERSAL-01 board.

3. Configure the board to touch screen mode

- Ensure the board has been programmed with the correct firmware – see separate document
- Set DIP switch 1 to ON to configure the board into touch mode
- The board is now in touch mode

4. Use the board in touch screen mode

- Connect the board to a 12V power supply and apply power.
- Move your finger across the display, and the cursor should draw a line following your finger
- To refresh the screen, touch the “Clear” text at the bottom of the screen
- To exit the touch mode, switch DIP switch 1 to OFF