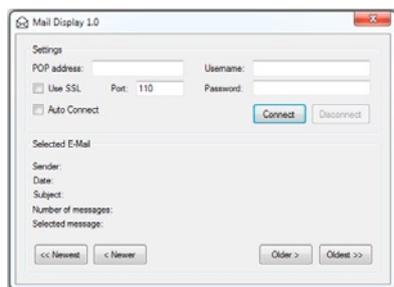
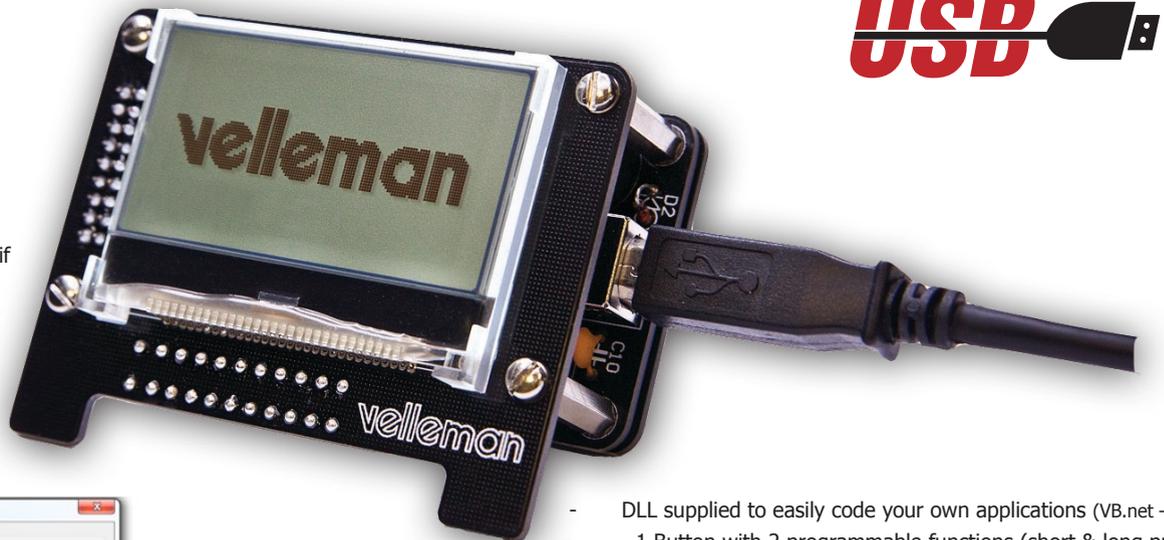


# USB message board

Component : K8101

Add another screen to your computer that shows the information you want! Even if your main screen is off.



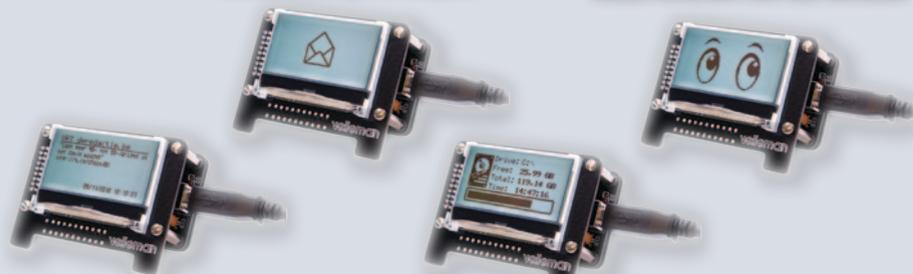
Screenshot mail display

- DLL supplied to easily code your own applications (VB.net – C#)
- 1 Button with 2 programmable functions (short & long press)
- Equipped with a buzzer that can be configured through software
- A test program (with source code) can also be downloaded to test all functions of the kit (button, backlight, buzzer, LCD draw routines)

## 4 downloadable example programs with source code supplied:

**Mail display:**  
shows incoming mail subjects

**Eyes Display:**  
mouse movement and click animation

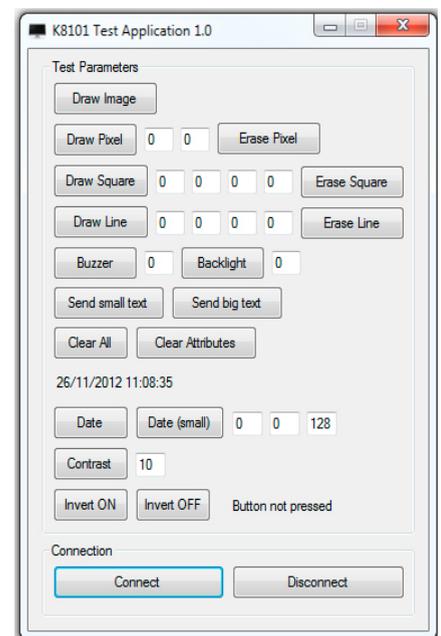


**Twitter Display:**  
displays the incoming feeds Mail

**Drive Display:**  
shows info of your HDD

### Available commands:

- Send images to the display (.BMP 128x64)
- Draw or erase pixels
- Draw or erase a square
- Draw or erase a line
- Activate the buzzer by sending a beep amount (0-255)
- Activate the backlight by sending an "ON-time" (0-254 sec / 255 = always on)
- Send small or big text
- Change the contrast
- Invert the display
- Clear everything but the background image
- Clear everything
- Do something on a short button press
- Do something on a long button press



Screenshot Test application

### Technical:

- LED – Backlight (white)
- LCD resolution: 128 x 64 pixels
- USB powered
- Max. power consumption: 35 mA
- .DLL file supplied to write your own applications in VB.net or C#
- Source code for all example applications.
- Dimensions: 77.5 x 60.5 x 38 mm (3.05" x 2.4" x 1.5")