

## 7" WVGA Display Unit

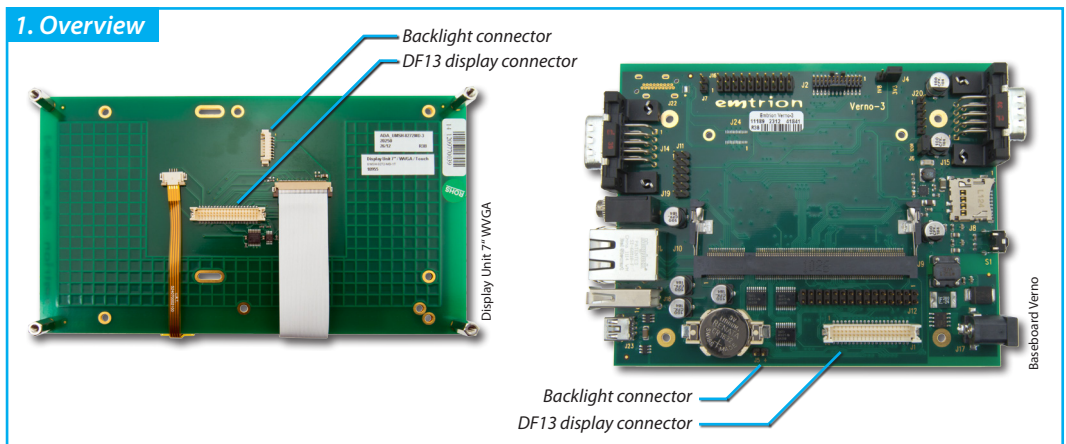
### Kit Content

The display kit (10955) includes the following parts:

- 7" WVGA display unit with resistive touch screen
- display cable EMT34 (10914)
- backlight cable EMT16 (10656)

### Setup the display unit

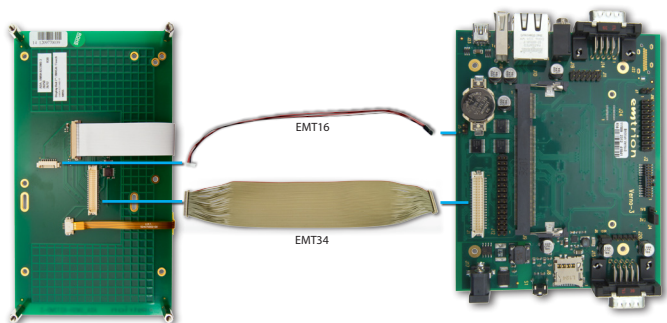
#### 1. Overview



#### 2. Connecting the display

1. Connect the 40pin display cable EMT34 to the display unit and the carrierboard. The connectors are mechanical coded.

2. Connect the white connector of the backlight cable EMT16 to the display unit and the black connector to the pinheader J5 of the Verno. **Watch at the polarity!** The red wire has to fit with the pin which is marked with a small „+“ on the Verno.



#### 3. Setup the software

The bootloader will detect the connected display and configure the timings automatically.

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