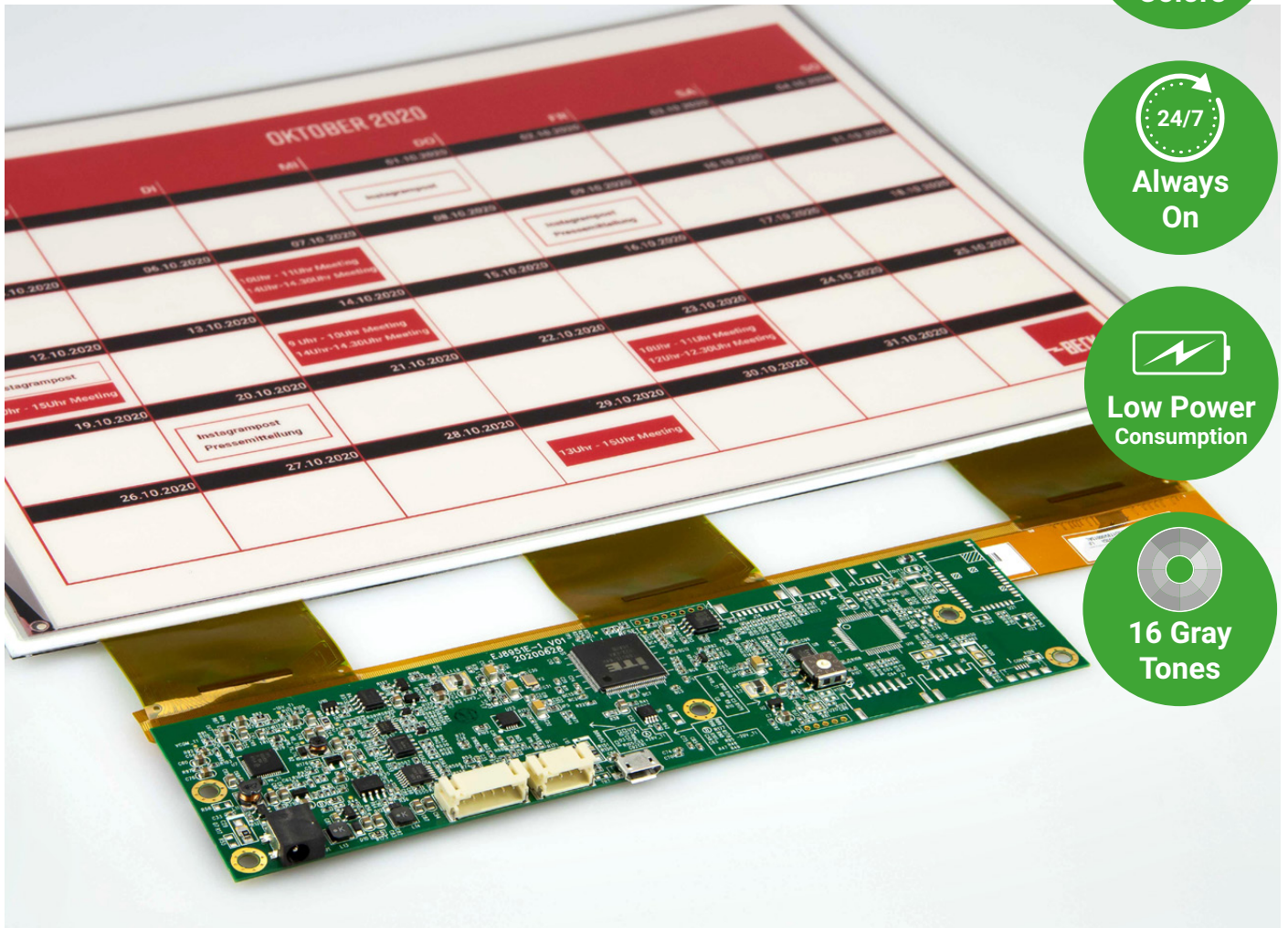


EJ8951EL-1W

ePoster T-CON Board



The [T-CON board EJ8951EL-1W](#) is designed for driving e-Paper displays. The board supports four different displays: two – in grey tones and two three-color versions (red/black/white). Display content can be transferred from the host over USB or SPI. The common interfaces facilitate communication and make the first steps with the board easy.

FEATURES

- Support of different EPD Panels
- 16 colors grey scale support
- 3 colors (red/black/white) 1-bit support
- MicroUSB / USB Interface
- SPI Interface



TECHNICAL SPECIFICATIONS

INPUT INTERFACE	MicroUSB, USB, SPI
OUTPUT INTERFACE	TTL 8-bits
MAX. RESOLUTION	1600x1200 pixels
POWER SUPPLY	5V
POWER CONSUMPTION	5W
DIMENSIONS	180mm x 45mm x 8mm (W x D x H)
WEIGHT	25g
OPERATING TEMPERATURE	-15°C .. +70°C
SUPPORTED PANELS	EL097TR1, EL133US1, ED133UT2, ES133UT2

MECHANICAL DRAWING

