



CAN TFT - Data Sheet

3.5" (90mm) graphical color TFT with LED backlight
daylight readable (400cd/m², contrast 1:300)
320x240px, landscape or portrait
refresh rate up to 60hz

Connectivity:

- CAN2.0B (1000, 500, 250, 125 kbd)
- Ethernet (option)
- Serial (UART, RS232)
- ZigBee (option)
- I²C
- SPI

Also available:
5.7" (145mm) version
Master/slave displays

User interface:

- Rotary encoder with latching dial and push button
- Multiple pages (flip w/o delay)
- Additional push buttons (option)
- LEDs (option)
- Touch panel (option)

System and options:

500Mhz Analog Devices Blackfin

Options

- Ethernet
- ZigBee
- Memory up to 8GB
- LEDs
- RTC
- Sound
- Additional push buttons/switches
- Digital and analogue inputs
- Touch panel
- Onboard calculation

Your design will be implemented by us

- Graphics
- Animations
- Programmable warnings



Physical and electrical:

- Size: 95 x 70 x 15 mm
- Alu housing, IP 65, mass: 150g
- Temperature range -20C° - 70 C° (operating)
- Power consumption 140mA* @ 12V DC (*160mA w. Ethernet)
- Vcc 9-18V DC (others on request)

All data provided here are preliminary and subject to changes without advice - rr-consult -

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A JOINT PROJECT WITH
2D-DEBUS&DIEBOLD DATARECORDING

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