Hoffmann+ Krippner

Datasheet

flexx-GUI

Features

› Capacitive touchscreen
› 1mm cover glass with custom print
› Easy to clean, customizable design
› Temperature range 0-70°C

The standard platform serves as a base for customization, utilizing the modular principle. For custom software developments, the standard platform is sufficient.

Hardware

› CPU: **ARM9**26EJ-S™ 454MHz max
› RAM: 64MB
› Flash: SD flash card 4GB (< 500MB occupied)
› Display: 4,3" 480x272pixel resolution 16,7 million colors
› Touch: capacitive touchscreen
› Enclosure: solid aluminum, glass bead blasted, silver anodized

Software

› Linux
› QT Version: 4.7
› SDK with cross compiler for QT development available

External Interfaces:

› 1x USB2.0
› 1x RJ45
› 1x Mini USB for power supply

Internal Interfaces:

› 1x USB2.0

Optional Interfaces:

› 1x I2C on extension slot
› 1x Debug UART
› 4x GPIO
› 1x MCV 1.5/2-GF-3.5 terminal for 24V + DC/DC converter 12-28V
› WLAN or Bluetooth as USB module

Dimensions: