

DC TOUCH

Mobile Terminal



Key Features

CPU

- Industry standard ARM 32 bit
- 64 MB SDRAM
- 4 MB NOR Flash
- 256 MB NAND Flash
- 2 MB Serial data Flash
- 4 MB Video memory

Electrical Interfaces

- 1 x 10/100 Mbits Ethernet port
- 2 x RS-232 ports
- 2 x Digital inputs/outputs 0-30V_{DC} (3V up = high)
- 2 x USB host interface

Human Interfaces

- 1 x Colour TFT display
- 1 x 2D Graphic accelerator
- 1 x Audio (AC97 with on board amplifier and speaker)
- 1 x Resistive touch screen keyboard

Power Requirements

- Switched mode power supply
- Wide input voltage: 9-28V

Dimensions and Weight

- Height: 44 mm
- Width: 125 mm
- Length: 175 mm
- Weight: 650 grams

Temperature:

- Operation: -20°C up to +60°C
- Storage: -30°C up to +80°C

Environmental

- RoHS compliant
- Automotive approved