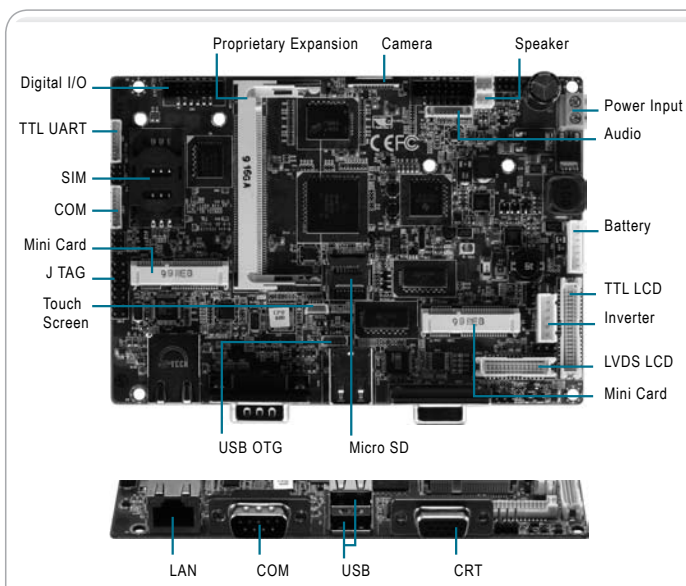




Specifications

System	
Form Factor	3.5"
Processor	TI OMAP 3503/3530 600 MHz
System Memory	Onboard 128/256 MB LP DDR RAM
Ethernet	Davicom DM9000AEP, 10/100Base-TX, RJ-45 x 1
Boot Loader	Microsoft Windows® CE or Linux
Watchdog Timer	Generate a time-out system reset
Expansion Interface	Mini Card (with USB interface only) x 2, Proprietary Expansion Slot x 1
Battery	Lithium battery
Power Requirement	+9V to +24V DC
Power Consumption (Typical)	TBD
Board Size	5.75"(L) x 4"(W) (146mm x 101.6mm)
Gross Weight	0.88 lb (0.4 kg)
Operating Temperature	32°F ~ 158°F (0°C ~ 70°C)
Storage Temperature	-40°F ~ 176°F (-40°C ~ 80°C)
Operating Humidity	0% ~ 90% relative humidity, non-condensing
MTBF (Hours)	TBD
Display	
Chipset	TI OMAP 3
Resolutions	Up to 1280 x 1024
LCD Interface	Up to 24-bit single channel TTL/LVDS LCD
I/O	
Storage	NOR flash up to 128 MB, SD, MicroSD
Serial Port	RS-232 x 1, RS-232/422/485 (auto flow) x 1, TTL UART x 1
Universal Serial Bus	USB2.0 Host x 2, USB2.0 OTG x 1
Digital I/O	Supports 8-bit (Programmable)
Audio	Line-in, Line-out, Mic-in
Touch Screen	Support 4-wire resistive touch screen

Features

- TI OMAP 3503/3530 Processor
- 3D Graphics & Video Accelerator Support With 3530 Processor
- Onboard 128/256 MB LP DDR RAM
- 10/100Base-TX Ethernet
- CRT/ TTL LCD/ LVDS LCD
- 2CH Audio
- Onboard NOR Flash, SD, MicroSD
- USB2.0 Host x 2, USB2.0 OTG x 1, COM x 2, 8-bit Digital I/O
- Mini Card x 2, Proprietary Expansion Slot x 1
- +9V To +24V DC Input
- Onboard 4-wire Touch Screen Controller
- Onboard Battery Charger
- Windows® CE 6.0/ Linux



Packing List

- 9657666600
Jumper Cap
- Quick Installation Guide
- Utility CD
- GENE-1350

Ordering Information

- TBD

Optional Accessories

- 1700050207
USB Cable, Length 20cm
- 1701090150
COM Port Cable, Length 15cm
- 1702002010
Big 4P Power Input Cable, Length 10cm
- 1709100254
Audio Cable, Length 25cm