Fastrack Supreme

金笛短信网
2008.09.03
www.sendsms.cn

Our Product Offer
Customer First
Wireless CPU®
Open AT® Software
Open AT® IDE
Open AT® Plug-Ins
Open AT® OS
Secure Investment
IPR
Quality
What to order
Pro Services
In your Product

FASTRACK SUPREME

Processor
- ARM946, 32 bit, 104 MHz max, 88 MIPS max.
- VariPower & VariSpeed compatible
- Timer resolution 13MHz
- Built in cache memory

Global Cellular Wireless Radio
- 850/900/1800/1900MHz
- Fastrack Supreme 10 :
  - GSM, SMS, CSD, GPRS, FR/HR/EFR/AMR
- Fastrack Supreme 20 :
  - GSM, SMS, CSD, GPRS, EDGE FR/HR/EFR/AMR

Peripheral connectivity
- 4 pins micro fit connector for power supply
- 15 pins SUB HD connector for RS232, Audio, Boot, Reset
- LED indicating operating status
- Extractible SIM card holder
- SMA connector for GSM RF

Internal expansion socket modules
- 3 wavecom expansion cards :
  - IO expansion with mini USB,
  - GPS expansion with mini USB,
  - GPS and mini USB all in one
- additionnal expansion options coming in the future

Physical characteristics
- Dimension : 73mm x 54,5mm x 25,5mm
- Weight : 80g
- Temperature range : Operating with DC from -30°C to +85°C
- Mechanical casing : aluminium profiled

Electrical characteristics
- Power supply : car voltage range (5,5V to 32V)
- Battery: internal RTC

Internal expansion socket
- open standard interface
- 50 pins connector supporting following signals :
USB, GPIOs, UART2, 2 SPI, 1 PCM, 1 DAC, 1 ADC,
And different power supplies
- located on the mother board

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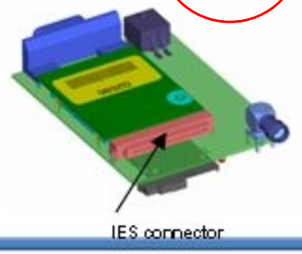
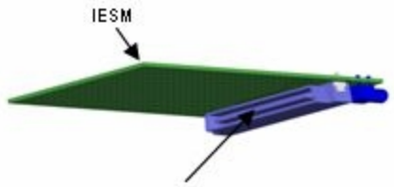


IES connector



IES mating connector

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