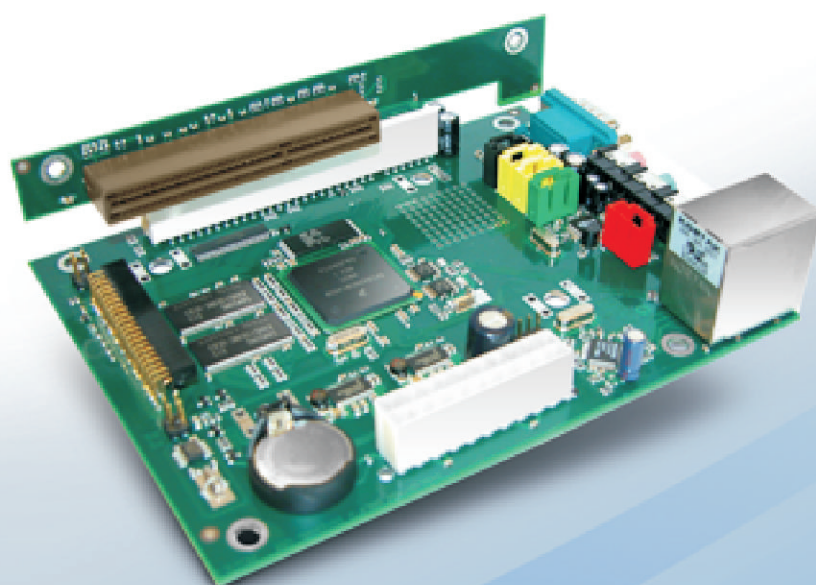
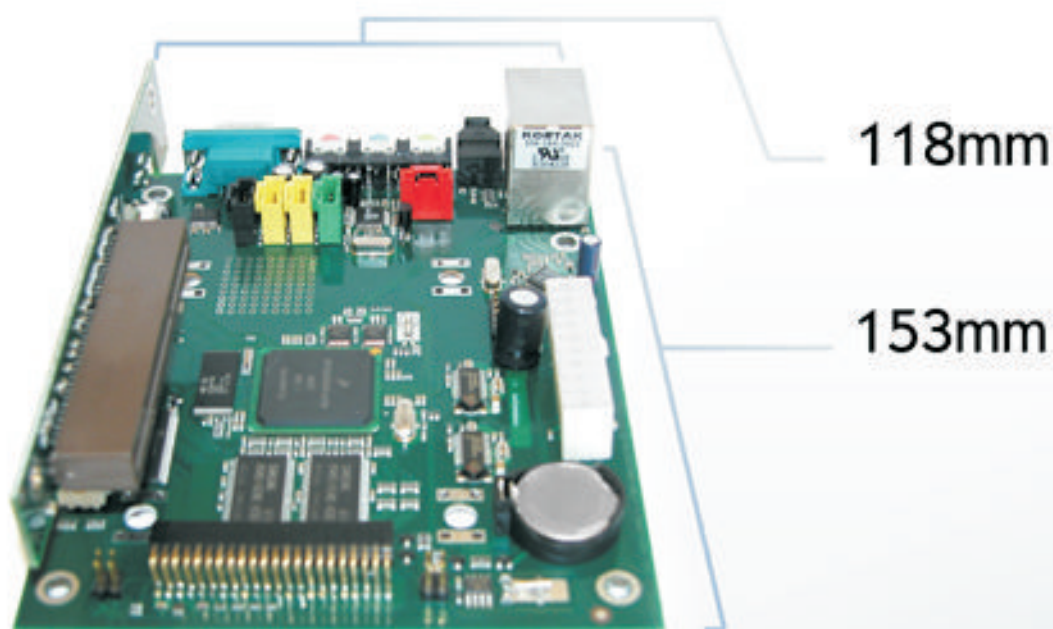




genesis

E F I K A





System on Chip (SoC) mainboard which measures 118mm x 153mm x 38mm (when using an installed optional 90 degrees AGP adapter device)

SPECIFICATIONS

Freescape MPC5200B

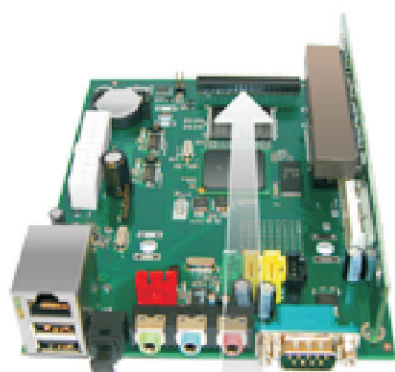
400MHz System-on-Chip
32 Bit PowerPC including FPU
603e Processor core (e300)
760 MIPS (Dhrystone 2.1)

Memory

128MB DDR RAM 266MHz

Other configurations from
32MB up to 512MB are
available on request.





PCI Slot

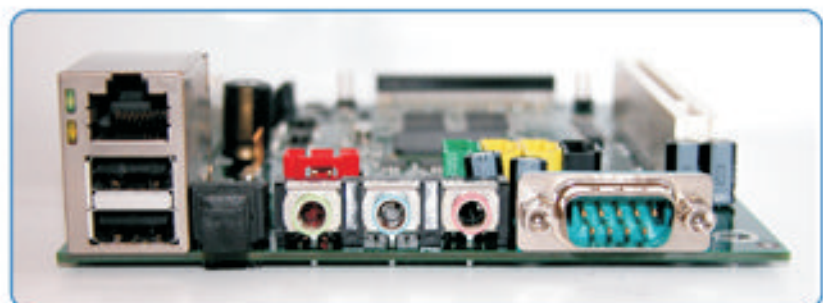
33MHz and 66MHz PCI 2.2 compatible

with an optional AGP slot (90 degrees)



44 pin IDE Connector

2mm 90 degrees connector for operation with a 2.5 inch notebook hard disk



10/100Mbit/s Ethernet

Realtek® 8201 Phyceiver

2x USB Ports

1.1 automatic high speed/ low speed recognition
OHCI

1x RS232 Serial Port

D-SUB9

AC97

Sigmatel STAC 9766 Codec
with Microphone In, Line In/Out
and Stereo Audio Out / Headset Out
optical S/PDIF output connector



IRDA

for communication via infrared with
speeds from 2400 bps upto 4 Mbps

RTC Clock

RTC

System management Power on/off