

## SBC-GXm Specifications

<b>Processor</b>	Pentium class National Semiconductor® Geode™ GXm 233MHz
<b>Memory</b>	Flash: Intel Strata, 16Mbytes max. DRAM: 168-pin DIMM socket, 128Mbytes max.
<b>Chipset</b>	Geode CS5530 I/O Companion Chip
<b>Cache</b>	16k L1 write-back cache
<b>Video</b>	Flat Panel and CRT XVGA, 2Mbytes SDRAM Video Memory
<b>Drive support</b>	FDD, HDD, Silicon Disk in Flash
<b>Network support</b>	10/100baseTx Ethernet via RJ-45
<b>USB</b>	2 x USB ports
<b>Touch Screen</b>	4 wire analog resistive Touchscreen Interface
<b>I/O ports</b>	4 x 16550 fast serial ports; 3 x RS-232, 1 x RS-232/422/485
<b>PC peripherals</b>	Keyboard, mouse, LPT, GPIO
<b>Sound</b>	16-bit Soundblaster/Pro compatible interface
<b>BIOS</b>	Award BIOS (Millennium compliant)
<b>MTBF</b>	88,316 hrs
<b>Mechanical</b>	EBX format, Size 5.75" x 8.00" (146 x 203 mm)
<b>Power requirements</b>	+5V only operation
<b>Operating temp.</b>	-20 to 60°C Processor supplied with fanless heatsink