

1. IsoMax v0.3 Memory Map

DATA MEMORY

0000 04E6	Data RAM (Kernel)
04E7 07FF	Data RAM (User)
0800 0BFF	reserved peripherals
0C00 0FFF	
1000 1BFF	Data Flash (Kernel)
1C00 1FFF	Data Flash (User)

PROGRAM MEMORY

0000 31FF	Program Flash (Kernel)
3200 7DFF	Program Flash (User)
7E00 7FDF	Program RAM (User)
7FE0 7FFF	Program RAM (Kernel*)

* Program RAM is used by the kernel only for the Flash programming routines. This space is otherwise available for the user.

2. IsoMax v0.6 Memory Map

DATA MEMORY

0000 0245	Data RAM (Kernel)
0246 07FF	Data RAM (User)
0800 0BFF	reserved peripherals
0C00 0FFF	
1000 17FF	Data Flash (SAVE- RAM)
1800 1FFF	Data Flash (User)

PROGRAM MEMORY

0000 13FF	Program Flash (Core)
1400 1FFF	Program Flash (User)
2000 3FFF	Program Flash (User) <i>'803 and '805 only</i>
4000 7DFF	Program Flash (Kernel)
7E00 7FDF	Program RAM (User)
7FE0 7FFF	Program RAM (Kernel*)

* Program RAM is used by the kernel only for the Flash programming routines. This space is otherwise available for the user.