Possible MODELS are:

TINY: Code and Data must fit in same 64k segment.

Both Code and Data are NEAR.

SMALL: Code & Data have separate segment, but must be each less than 64k Both Code and Data are NEAR.

For most applications, this will suffice.

MEDIUM: Code may be larger than 64k, but Data has to be less than 64k

Code is FAR, Data is NEAR.

COMPACT: Code is less than 64k, but Data may be greater than 64k Code is NEAR, Data is FAR.

LARGE: Both Code & Data can be greater than 64k. Both are FAR, but a single array cannot be greater than 64k.

HUGE: Same as LARGE, but arrays can be greater than 64k.