Application note 00001

CM-iGLX BIOS SUPPORT FOR NON STANDARD LCD

Starting from BIOS version from 09-01-2007 there is incorporated support for the
 non-standard LCD resolution. To use it enter the BIOS ->"Custom Configuration"->"LCD device
mode"->choose wanted resolution by width(i.e if you want 800x480 you should choose 800x600) and
then appropriate ratio from "LCD Wide Screen" menu(5:3,16:9,16:10,Disabled).
For example if the base resolution is 800x600 then
- choosing 5:3 ratio will lead to actual 800x480 resolution.
- choosing 16:9 ratio will lead to actual 800x450 resolution.
- choosing 16:10 ratio will lead to actual 800x500 resolution.

You can choose desired resolution from the table below

Resolution/Ratio	*640x480*	*800x600*	*1024x768*	*1152x864*	*1280x1024*	*1600x1200*
Disabled	640x480	800x600	1024x768	1152x864	1280x1024	1600x1200
5:3	640x384	800x480	1024x614	1152x692	1280x768	1600x960
16:9	640x360	800x450	1024x576	1152x648	1280x720	1600x900
16:10	640x400	800x500	1024x640	1152x720	1280x800	1600x1000