

Extended VGA Modes

Mode No.	VESA Mode No.	No. of Color	Char. X Row	Char. Cell	Screen Format	Display Mode	Horiz. Freq. kHz	Vert. Freq. Hz	Memory
65	114	64K	-	-	800x600	Graphics	35.2	56	1024K
65	114	64K	-	-	800x600	Graphics	37.8	60	1024K
65	114	64K	-	-	800x600	Graphics	48.1	72	1024K
66	110	32K**	-	-	640x480	Graphics	31.5	60	1024K
66	110	32K**	-	-	640x480	Graphics	37.9	72	1024K
67	113	32K**	-	-	800x600	Graphics	35.2	56	1024K
67	113	32K**	-	-	800x600	Graphics	37.8	60	1024K
67	113	32K**	-	-	800x600	Graphics	48.1	72	1024K
68	116	32K**	-	-	1024x768	Graphics	35.5	87*	-
6C	106	16/256K	160x64	8x16	1280x1024	Graphics	48	87*	1024K
6D	107	256/256K	160x64	8x16	1280x1024	Graphics	48	87*	2048K
71	112	16M	-	-	640x480	Graphics	31.5	60	1024K
74	117	64K	-	-	1024x768	Graphics	35.5	87*	2048K

NOTE :

1. Some modes are not supported by all CL-GD542X controllers. Refer to the CL-GD542X data book and software release kit for the list of video modes supported by the CL-GD542X BIOS.
2. Not all monitors support all modes. The fastest vertical refresh rate for the monitor type selected will be used automatically.
3. ** indicates 32K Direct-Color/256-color Mixed modes.
4. * indicates interlaced mode.