

Please note there are two versions of the main logic board. Both layouts are included in this file. Use caution to identify the proper jumper settings for each.

#Gate-Array Main Logic Board:

Monitor Type:

E4-E5 Selects color video option.
E5-E6 Selects monochrome video option (standard).

Memory Size:

E7-E8	E9-E10	RAM.
OFF	ON	512K
ON	OFF	640K
OFF	OFF	1MEG

ROM Size:

E11-E15 & E13-E17 Selects 16K ROM (standard).
E12-E16 & E14-E18 Selects 32K ROM (do not use).

The Gate-Array Main logic Board can be easily identified by the five large square Chips and Technologies chips. The have "CHIPS" printed boldly on the top of each chip.

#Discrete Version Main Logic Board:

Monitor Type:

E2-E3 Selects monochrome video option (standard).
E3-E4 Selects color video option.

Memory Size:

E13-E14 Removed selects 512K onboard memory (standard).
E13-E14 Installed selects 640K onboard memory.

ROM Size:

E5-E9 Selects 27128 type ROM (standard).
E7-E11 Selects 27128 type ROM (standard).
E6-E10 Selects 27256 type ROM (do not use).
E8-E12 Selects 27256 type ROM (do not use).

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