

Caution!

Please read prior to installing the Paradise Basic VGA Card.

Your Paradise Basic VGA Card has two modifications for better reliability and ease of manufacture: *DIP Switches* and *Feature Clock Jumper*. Instructions for operating this video adapter card with these changes *are not* addressed in the enclosed *User's Guide*.

DIP Switches are used to tell the Paradise Basic VGA card what features to use. The first switch (lever 1) tells the Paradise Basic VGA card to use special timing for a multi-frequency monitor, or to use standard VGA timing for fixed frequency PS/2 monitors and some newer multi-frequency displays. The multi-frequency monitor setting will allow most video modes to be displayed on some brands of multi-frequency monitors using a larger screen area than standard PS/2 timing will allow. Some newer multi-frequency monitors will work better using the PS/2 monitor timings. You may want to experiment with the two settings to determine the best results for your particular brand of multi-frequency display. See figure 1 for DIP Switch location.

Note: If you are using an IBM PS/2 display or equivalent fixed frequency display, you must select PS/2 compatible display timing by setting lever 1 to the OFF position.

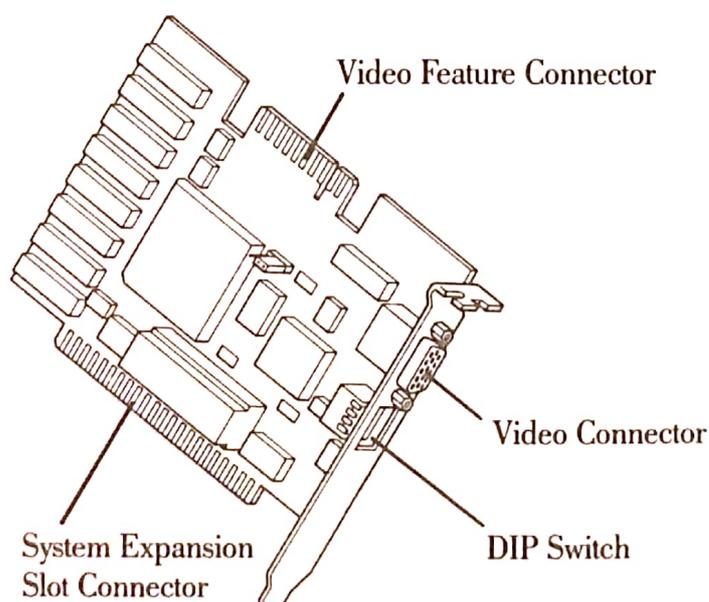


Figure 1

Dip Switches - *continued*

Lever 2 selects the manner in which the Paradise Basic VGA card handles switching between color and monochrome VGA modes. You will normally want to set lever 2 to the ON position to select the PS/2 style VGA implementation. The remaining switches are reserved for possible future use and should normally be set to the OFF position.

DIP Switch Settings:

Lever 1	Monitor Type
ON	Special multi-frequency display timing
OFF	Standard PS/2 compatible fixed frequency display timing.

Lever 2	VGA Implementation Type
ON	PS/2 Style - all VGA modes available on any monitor (recommended setting)
OFF	PC/AT style - color modes on color monitors, mono modes on monochrome monitors.

Lever 3 and 4 are not used and should be set to the OFF position.

Feature Connector Clock Jumper Please make sure the feature connector clock jumper (marked "P2" on the board) is set on pins 2 and 3 as shown in figure 2.

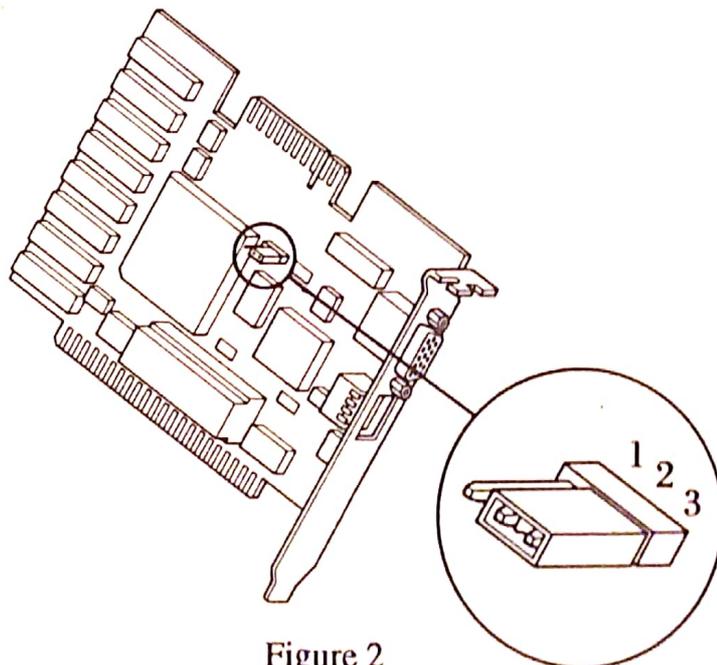


Figure 2