

DPMS (Display Power Management Signaling)

The DISPLAY POWER MANAGEMENT program is designed for energy-saving monitors that conform to the VESA Display Power Management Signaling (DPMS) standard.

THE USE OF THIS PROGRAM IS NOT RECOMMENDED FOR MONITORS THAT DO NOT SUPPORT THE VESA DPMS STANDARD.

The program offers three power-down modes:

1. Standby (minimum power savings)
2. Suspend (substantial power savings)
3. Turn off (maximum power savings)

The program monitors for mouse and/or keyboard activity. When it does not detect any activity for a specified delay period (controlled by the Delay Time parameter), the program signals the graphic chip to enter the selected power-down modes.

The Display Power Management program offers several option to customize the DPMS operation :

- **Delay Time**

The delay time to enter each mode can be set by entering the value (in minutes) in the Delay Time parameters. Values can be entered by either clicking on the count-up or count-down button, or by clicking on the number, deleting it, and typing in the desired time (in minutes).

- **Activity Select**

The Activity Select option is used to select what activity the program searches for in order to restore the display to the monitor i.e. If both mouse and keyboard is selected, then activity of any of these interfaces will re-establish the powered down signals.

- **Password Option**

The Password Option sets up a password to get back onto the screen.

A password is set up by first clicking on the box marked PASSWORD PROTECTED or by pressing **ALT+P** (this is confirmed by the presence of an "X" in the box). Press **ALT+S** or click on the box marked SET PASSWORD.

Type in the selected password (twice) and select **OK**, or press **ENTER**.

- **Clock**

Turning on the clock enables the digital count-down display.

- **Alarm**

If the Alarm option is enabled, then the last 5 seconds of count-down to Stand by mode is synchronized with beeps from the PC speaker.

- **Startup On/Off Button**

This option installs the Display Power Management program onto the Windows Startup file, so that DPMS is active upon entering Windows.

- **Default Button**

The default button sets all parameters back to the factory default values.

- **Test Button**

The test feature is used to give a demonstration of the DPMS power down function.

- **Save Button**

This feature is used to save all the current settings.

