

ATTACHMENT E.

- USER'S MANUAL



U.S.A.

U.S.FEDERAL COMMUNICATIONS COMMISSION RADIO FREQUENCY INTERFERENCE STATEMENT INFORMATION TO THE USER

NOTE : This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet of a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.

Changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Connecting of peripherals requires the use of grounded shielded signal cables.

DECLARATION OF CONFORMITY

WE

HYUNDAI ELECTRONICS INDUSTRIES CO., LTD.
Ami-ri Bubal-Eup Icheon-Si Kyungki-Do
467-860 KOREA

declare under our sole responsibility that the product:

Kind of equipment : COLOR MONITOR

Type-Designation : SlimView 527

to which this declaration relates is in conformity with the following standard(s) or other normative document(s)

Safety : EN 60950 : 1992 + A1, A2, A3, A4
EMC : EN 55022 : 1998, EN 55024 : 1998
EN 61300-3-3 : 1995 + A1 : 1998 + A2 : 1998
EN 61000-3-3 : 1995

following the provisions of the Low Voltage Directive 73/23/EEC, 93/68/EEC and the EMC Directive 89/336/EEC.

Accredited test laboratory
TÜV Rheinland
Am Grauen Stein
51105 Köln

KOREA / SEP. 28, 2000
(Place and date of issue)

HONG KI, KIM
(Name and signature of
authorized person)
Hong Ki Kim

	
Packard Bell	
SlimView 527	
15" TFT LCD Color Monitor	
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SlimView 527
15" TFT LCD Color Monitor

1. Introduction

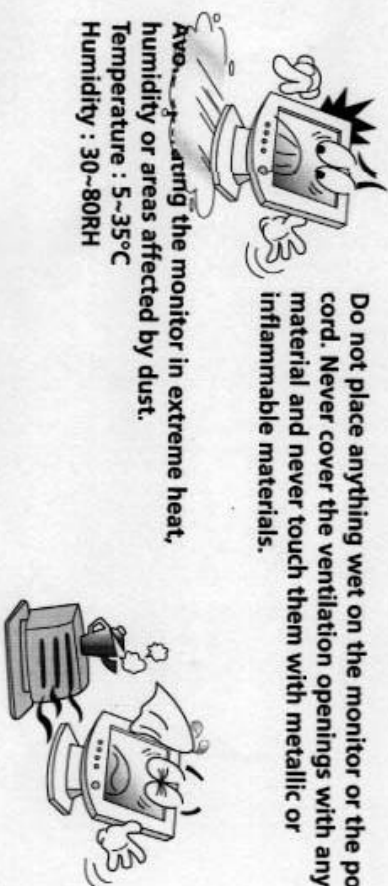
This manual contains instructions for installing and operating PBE SlimView 527. PBE SlimView 527 is a highly ergonomic color display unit.

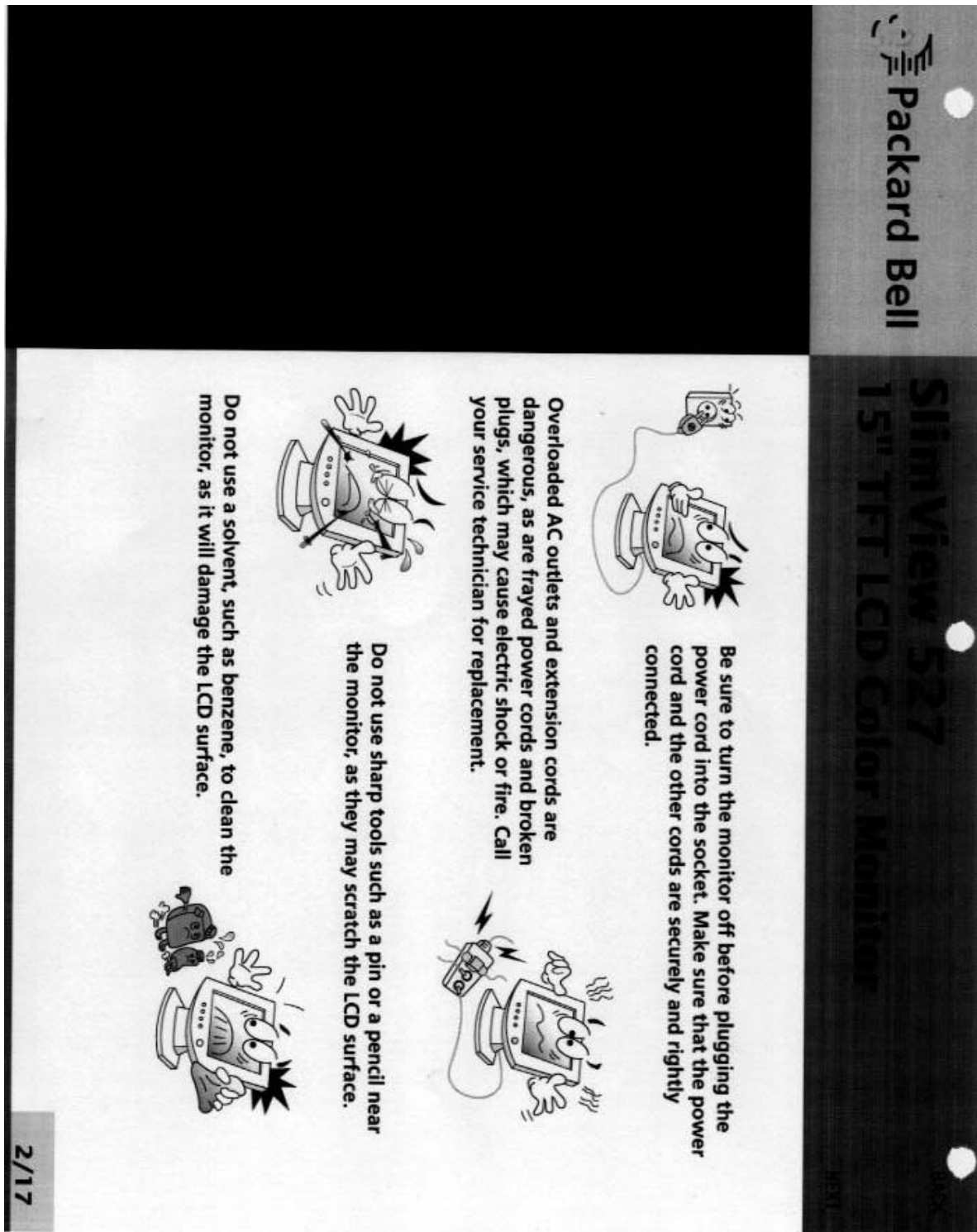
- 15" viewable XGA LCD
- Supporting full scan flicker-free picture quality
- With On Screen Display menus for user control
- 100-240V AC input voltage
- VESA DPMs (Display Power Management Signalling)
- VESA DDC1/2B compatibility

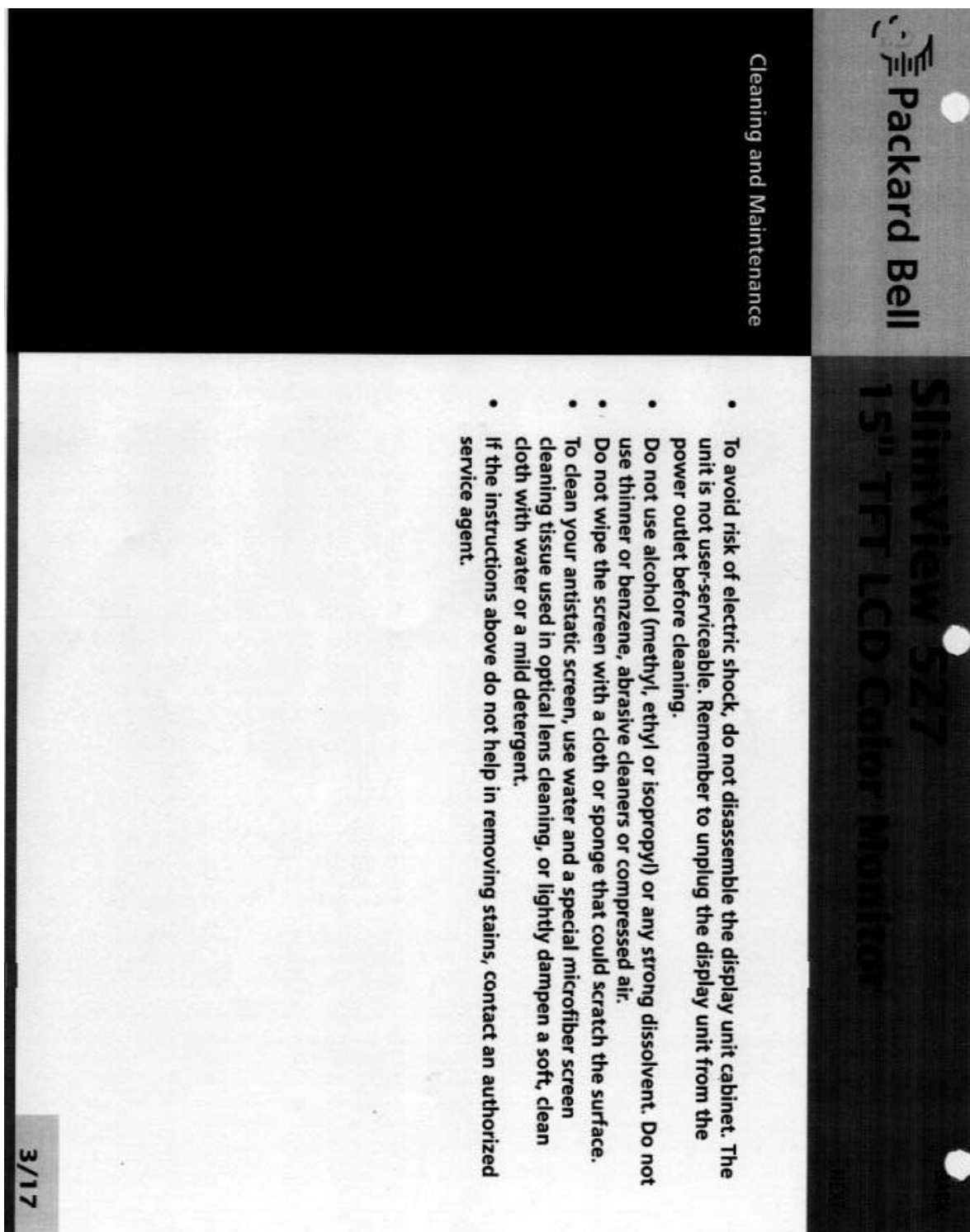
This Monitor has been engineered and manufactured to assure your safety. You can prevent serious electrical shock and other hazards by keeping in mind the following:

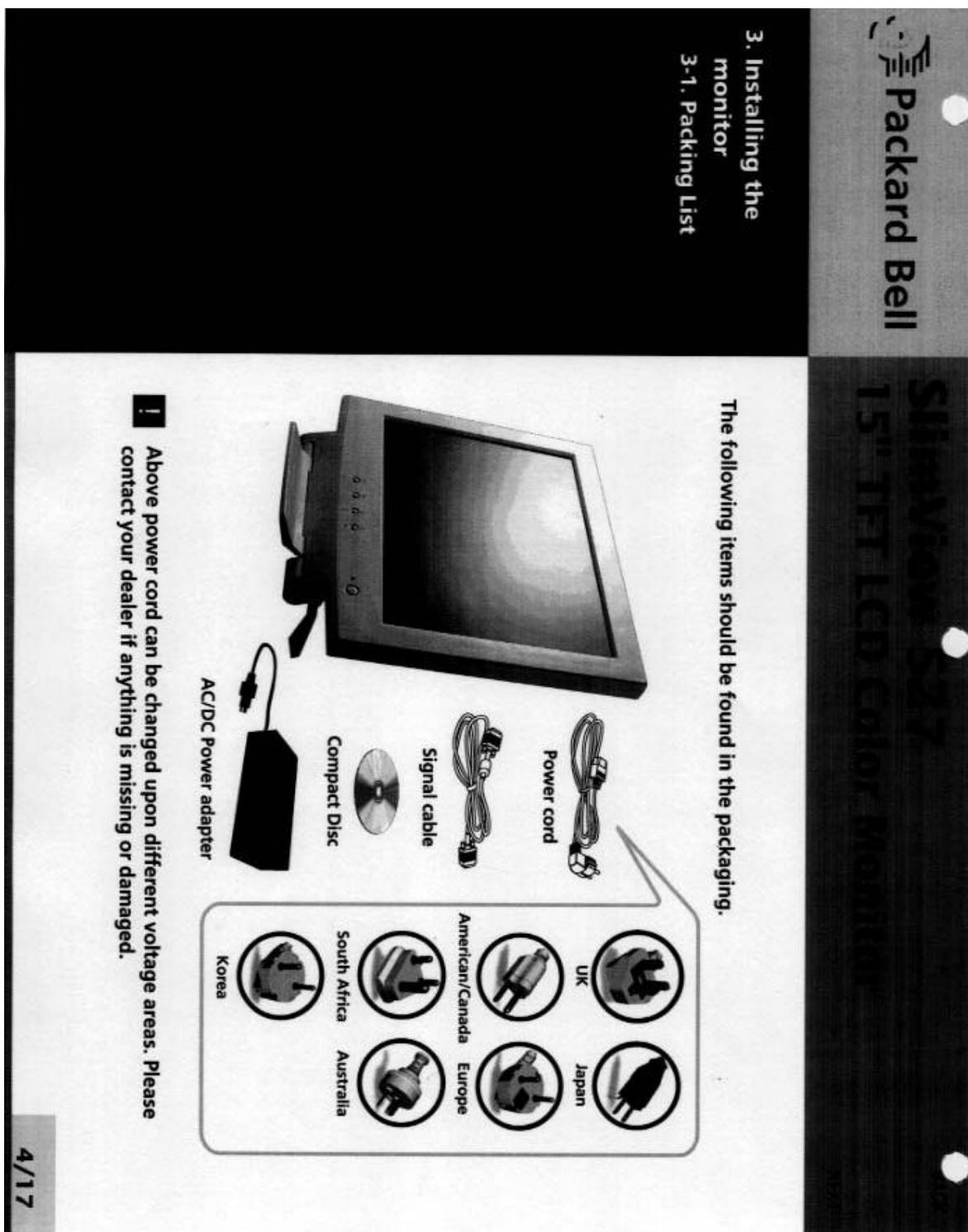
Do not place anything wet on the monitor or the power cord. Never cover the ventilation openings with any material and never touch them with metallic or inflammable materials.

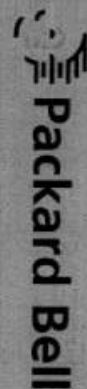
Avoid placing the monitor in extreme heat, humidity or areas affected by dust.
Temperature : 5~35°C
Humidity : 30~80RH











SlimView 527
15" TFT LCD Color Monitor

3-2. Selecting a suitable location

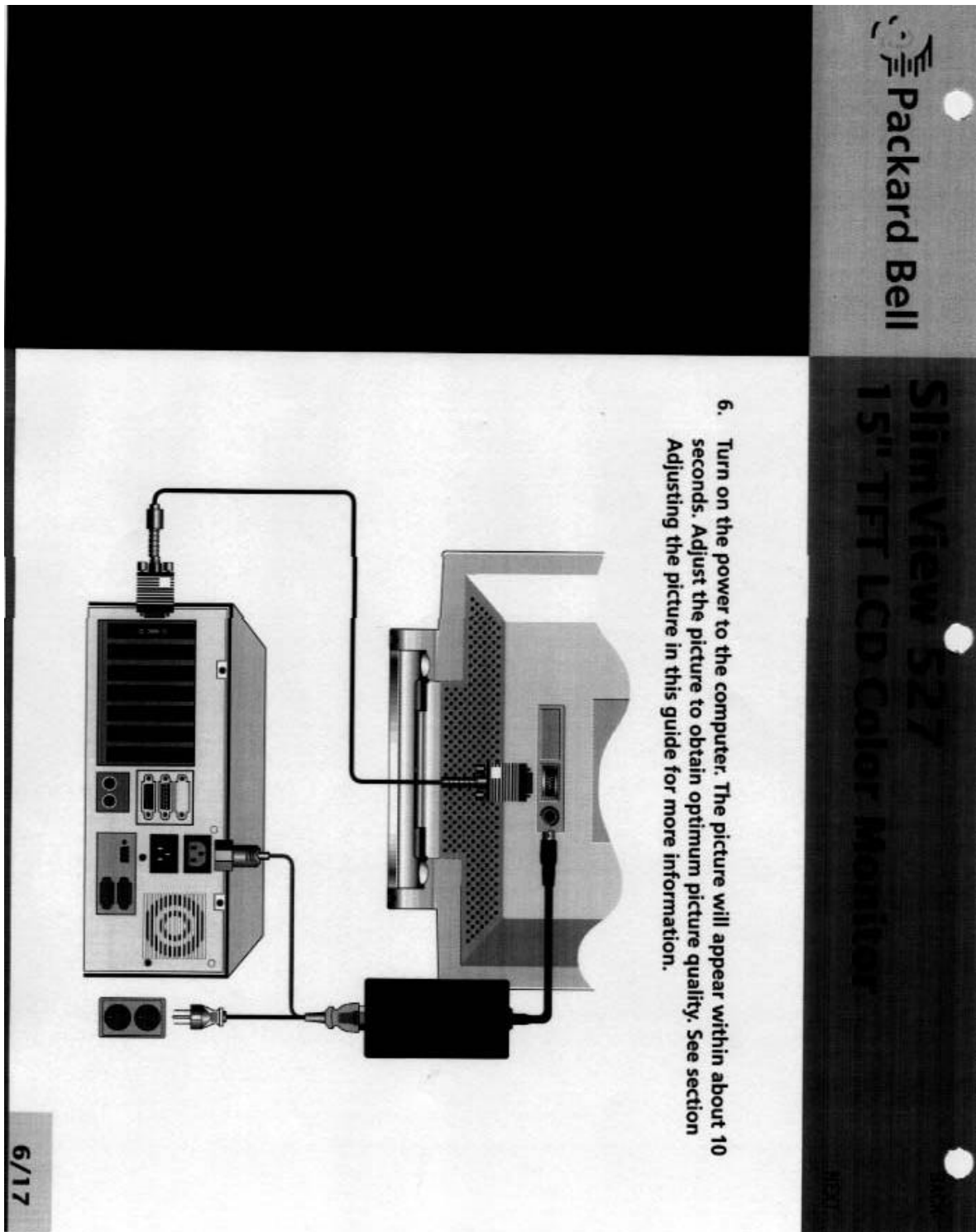
- Place the monitor at least 30cm from other electrical or heat-emitting equipment and allow at least 10cm on each side for ventilation.
- Place the monitor in a position where no light shines directly onto or is reflected on the screen.
- To reduce eye strain, avoid installing the display unit against a bright background such as a window.
- Position the monitor so that the top of the screen is no higher than eye level.
- Position the monitor directly in front of you at a comfortable reading distance (around 45 to 90cm)

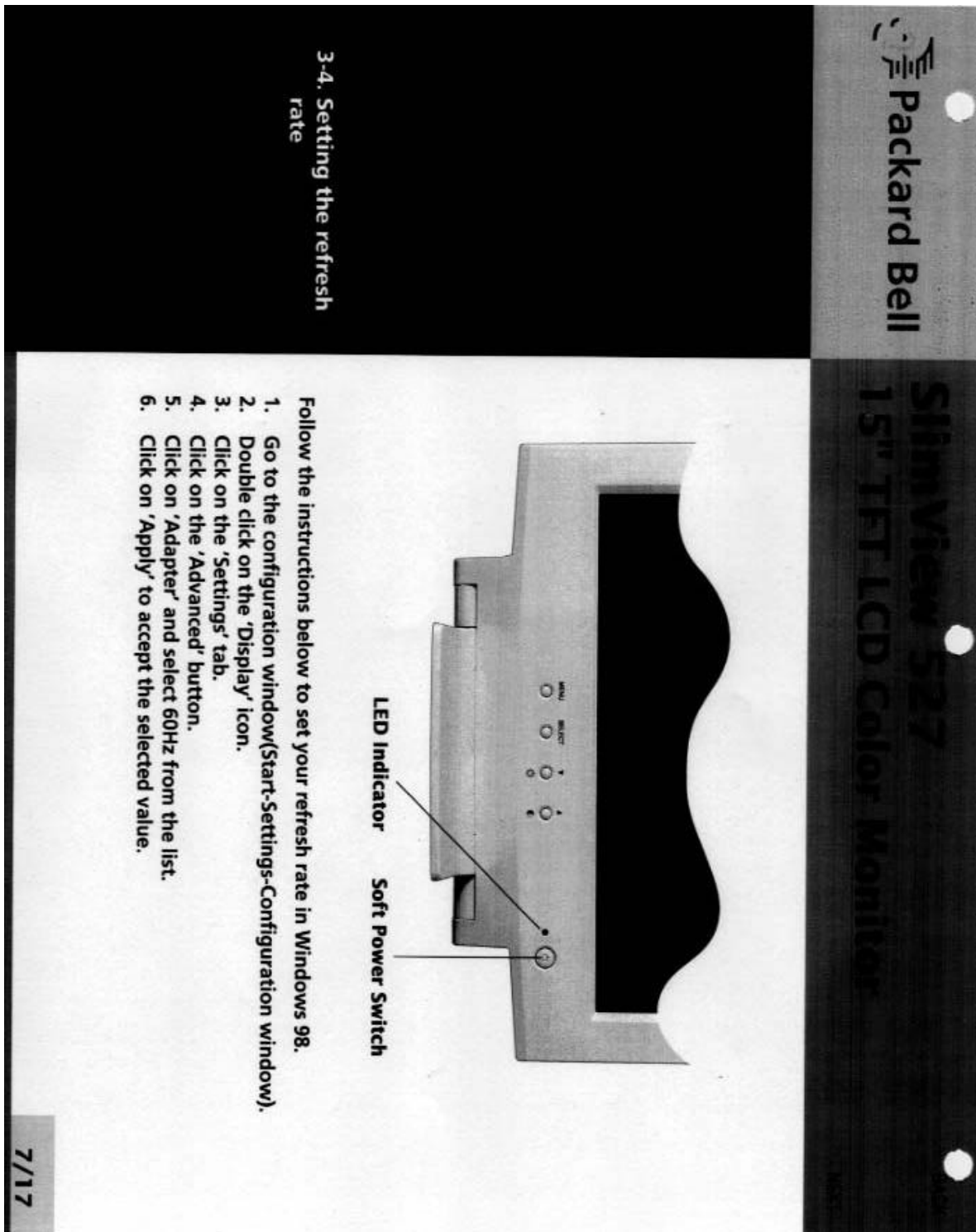
3-3. Connecting the monitor

- !** Before you start cabling your monitor, check that the power is off on all units. To avoid any possibility of electric shock, always connect your equipment to properly earthed outlets.



1. Insert the other 15-pin signal cable connector into the 15-pin VGA connection on your computer and screw it down.
2. Plug the power cord connection to connection on the AC-DC Power adapter.
3. Plug the jack of the AC-DC Power adapter connection to connection on monitor.
4. Plug the other end of the power cord to your computer's main supply or to a 100V-240V earthed electrical outlet.
5. Turn on the monitor using the power switch and check that the power LED is on. If not, repeat steps 1,2,3 and 4 or refer to the Troubleshooting section of this guide.





Preset Timing Table

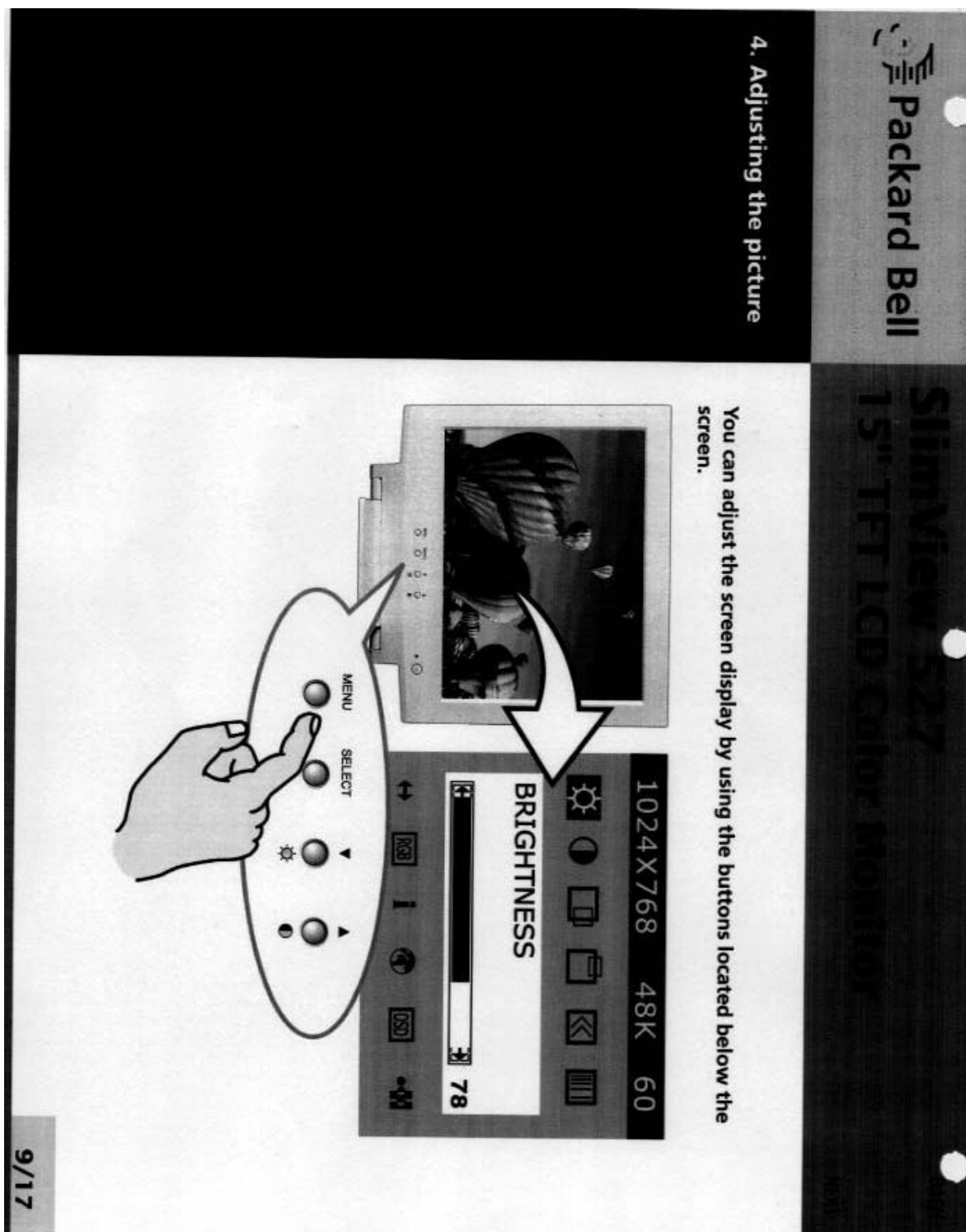
! If the signal from the system doesn't equal to the preset timing mode, adjust the mode with reference to the user guide of videocard because the screen may not be displayed.

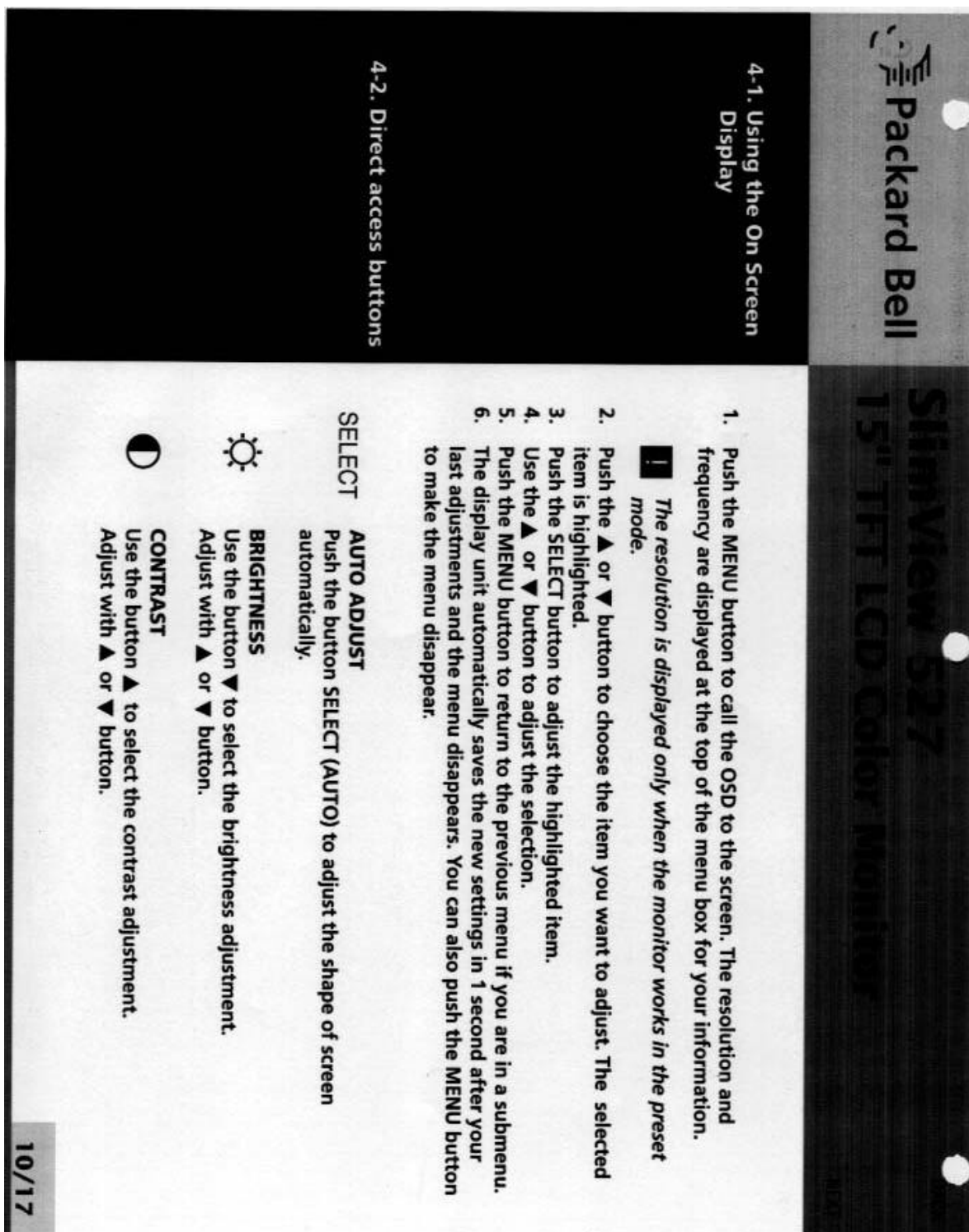
The recommended setting is a resolution of 1024x768 and a refresh rate of 60Hz.

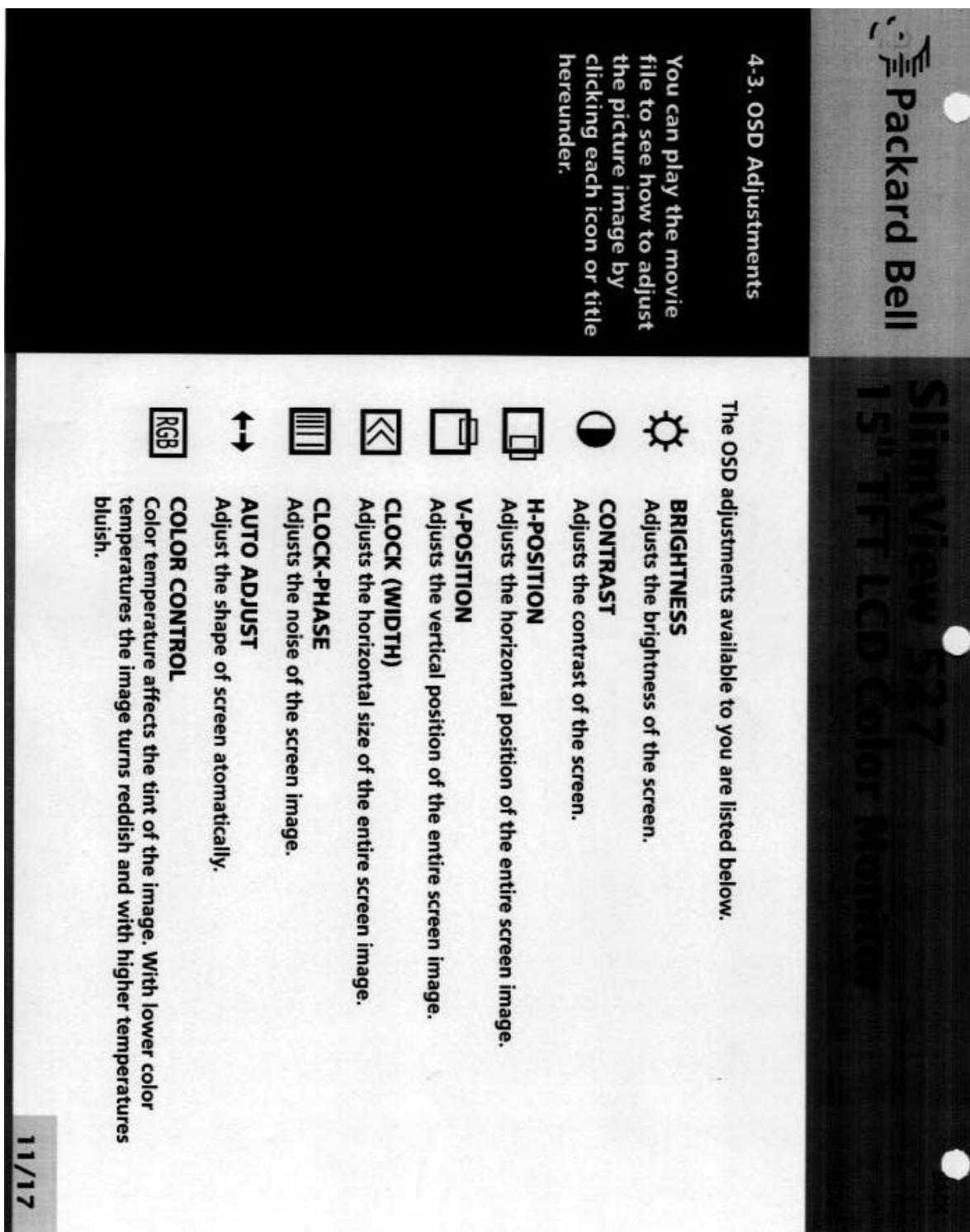
	Resolution	Horizontal Frequency	Refresh rate
1	720 x 400	31.5 KHz	70 Hz
2	640 x 480	31.5 KHz	60 Hz
3	640 x 480	37.9 KHz	73 Hz
4	800 x 600	37.9 KHz	60 Hz
5	800 x 600	46.9 KHz	75 Hz
6	@ 1024 x 768	48.4 KHz	60 Hz
7	1024 x 768	56.5 KHz	70 Hz
8	1024 x 768	60.0 KHz	75 Hz

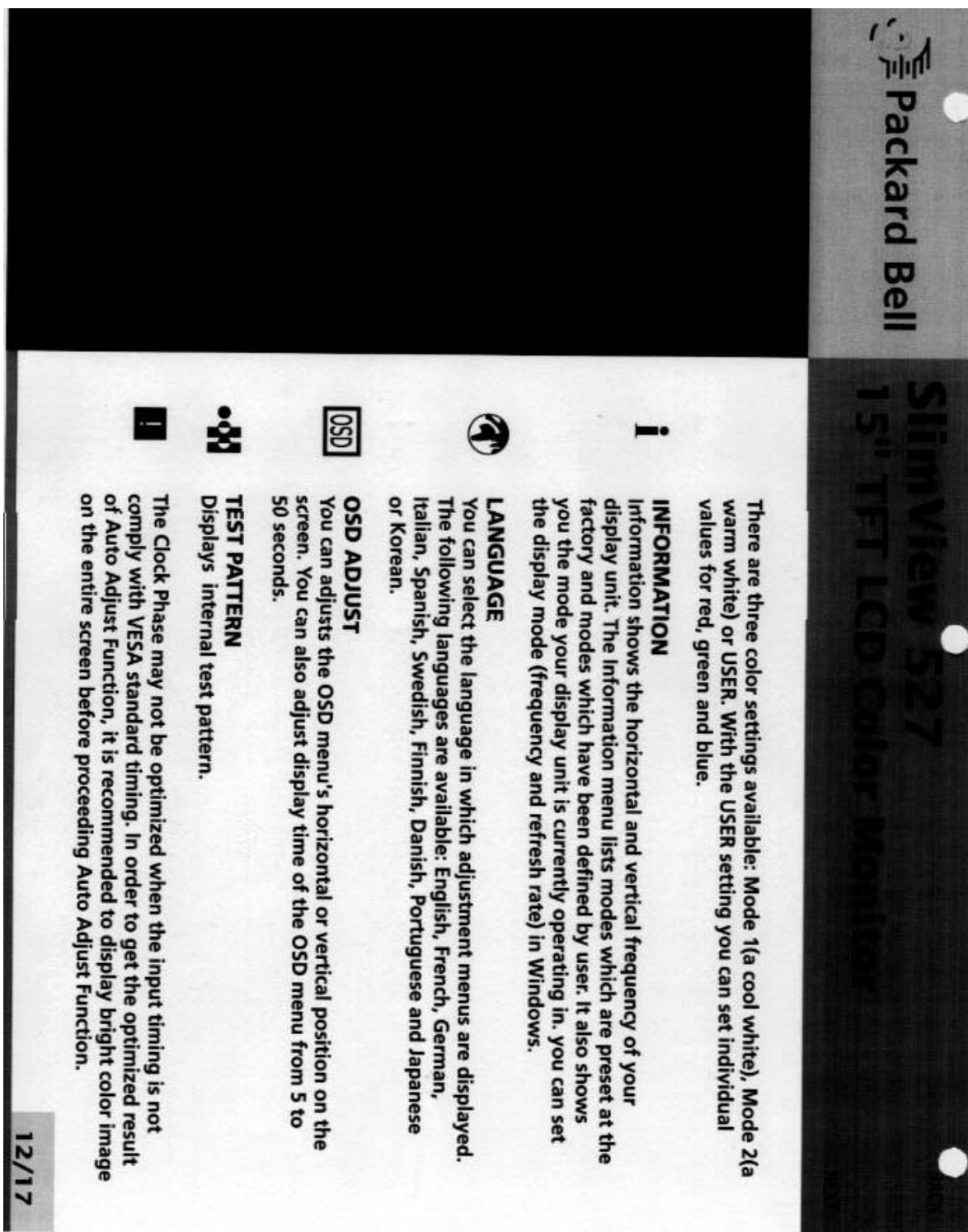
@ Recommended primary mode.

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Packard Bell

SlimView 527
15" TFT LCD Color Monitor

5. Display power management

Reducing power consumption

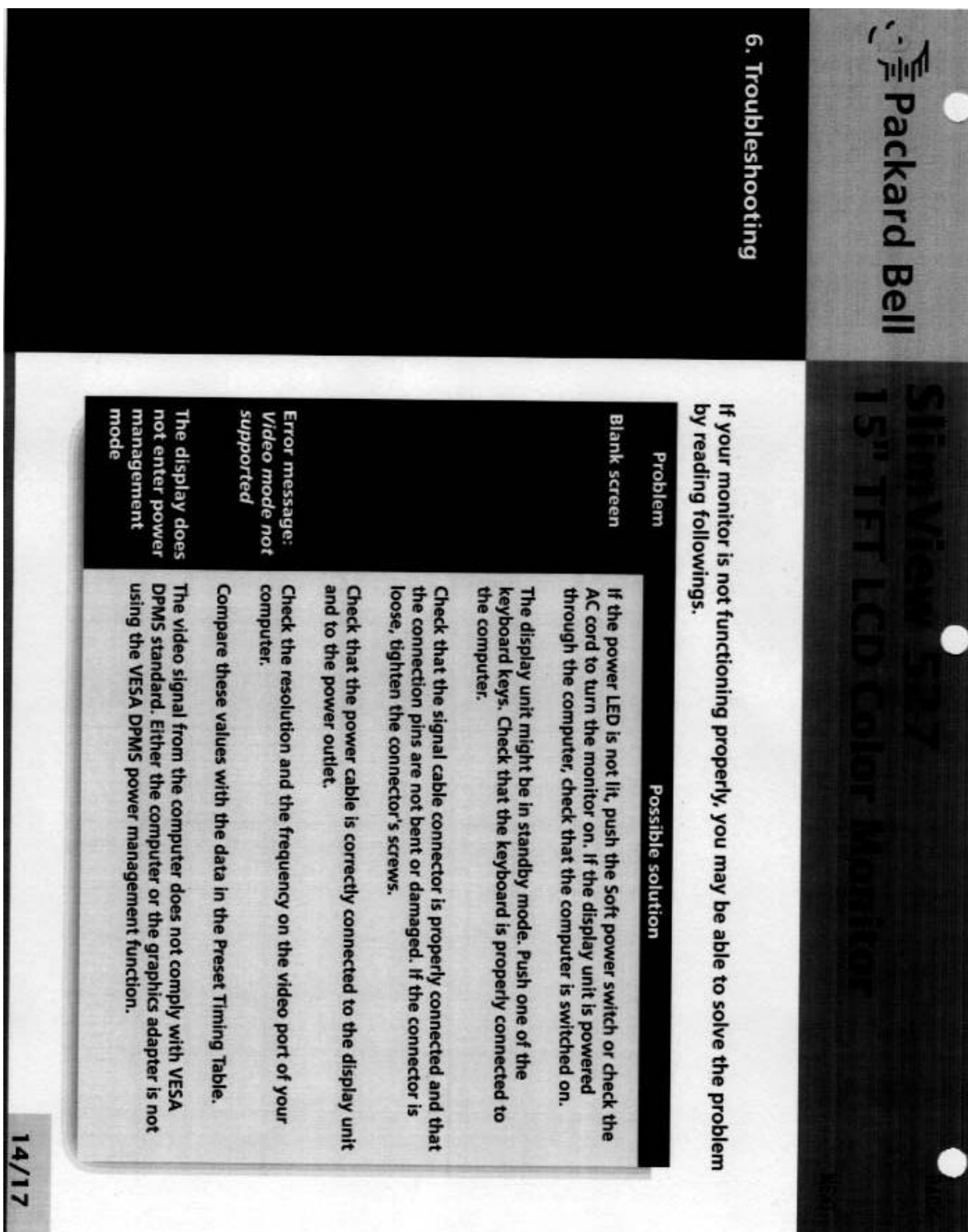
If the power management function of your computer is enabled, your monitor turns on and off automatically. You can control power management features from your computer.

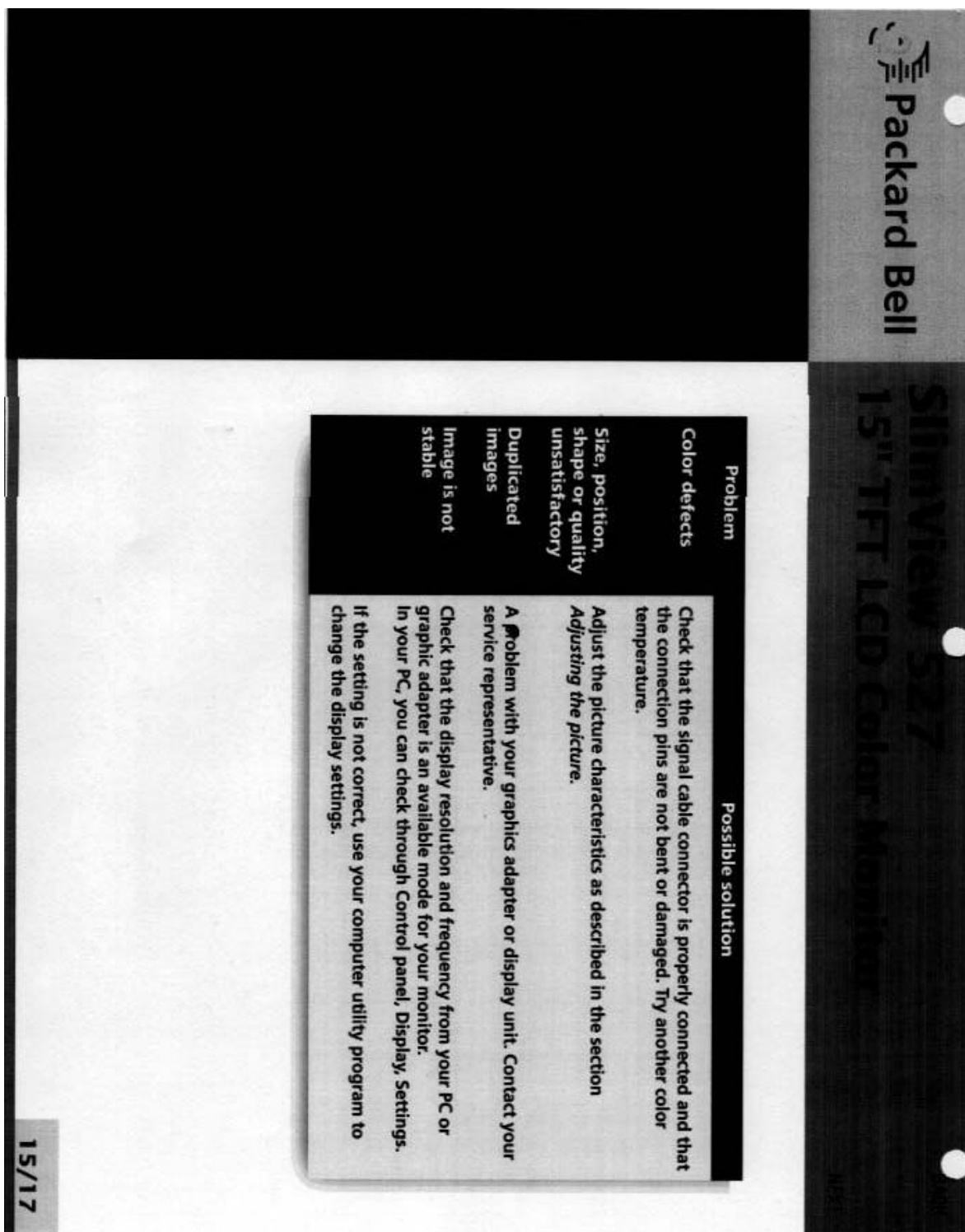
Your computer may have power management features which enable the computer or monitor to enter a power saving mode when the system is idle. You can reactivate the system by pressing any key or moving the mouse.

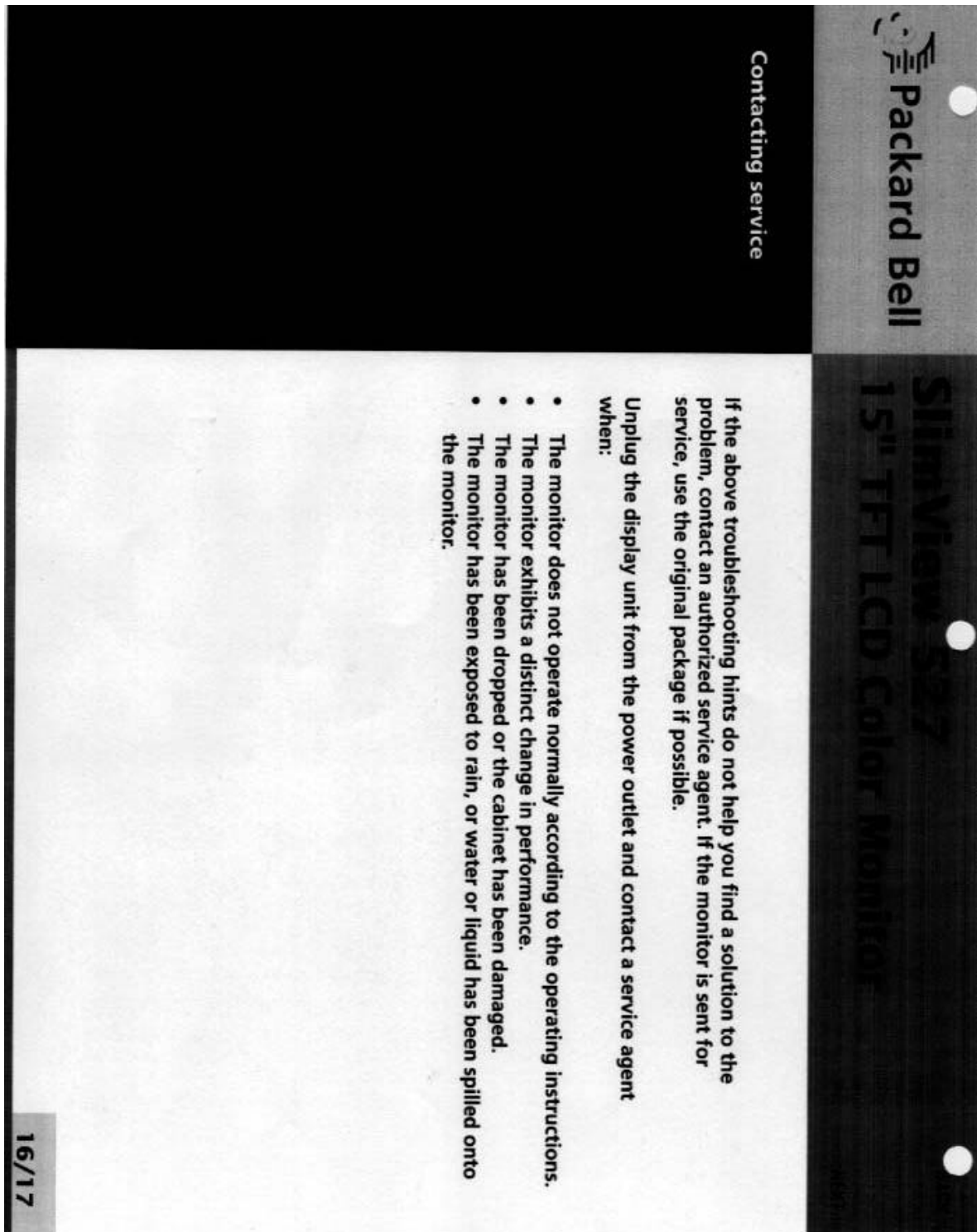
Mode	LED	Power consumption
Normal	Green	40 W
Suspend	Green/Orange blinking (0.5sec.)	≤ 10 W
off	Orange	≤ 5 W
Unplugged	Not illuminated	0 W

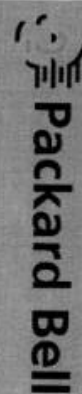
I The power button does not disconnect the monitor from the mains. The only way to isolate the monitor completely from the mains supply is to unplug the mains cable.

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SlimView 527

15" TFT LCD Color Monitor

7. Specifications

LCD	15"viewable, Diagonal
Brightness	Dot pitch 0.297 mm, AM-TFT
Response Time	35msec, 230cd/m ²
Display area	40msec
Number of color	304 X 228 mm
Input signals	16,7 million colors
Frequency rate	R,G,B Analog, 15 pin D-sub
Maximum bandwidth	Horizontal : 31.0 to 60.0KHz
Maximum resolution	Vertical : 44 to 75Hz
Input voltage	80 MHz
Power consumption	1024X768@75Hz
Power management	DC 12V/5V $\approx$ 2.0A /2.0A
Plug & Play	40W
OSD menu	VEESA DPMS
Ergonomics, Safety and EMC	VEESA DDC 1/28
Operating Temperature	BRIGHTNESS, CONTRAST, H. POSITION, V. POSITION, CLOCK, CLOCK-PHASE, AUTO ADJUST, COLOR CONTROL, INFORMATION, LANGUAGE, OSD ADJUST, TEST
Weight	TCO'95
Dimensions (W X H X D mm)	FCC Class B, CE, cULus, TÜV-GS, NEMKO, DEMKO, FIMKO, SEMKO
	5 ~ 35°C
	2.7Kg unpacked, 4.0Kg packed
	367 X 353 X 188.3 mm

• Specification is subject to change without notice for performance improvement.

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