

15" LCD MONITOR

OR1501



INFORMATION TO THE USER

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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 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 on a circuit different from that to which the receiver is connected.
- ☐ Consult the dealer or an experienced radio/TV technician for help.

WARNING

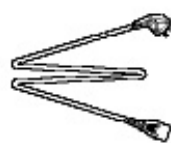
The manufacturer is not responsible for any Radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment."

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1. INSTALLATION

1-1 Parts



AC Power Cord



VGA Signal Cable



Power Adaptor



Installation Diskette



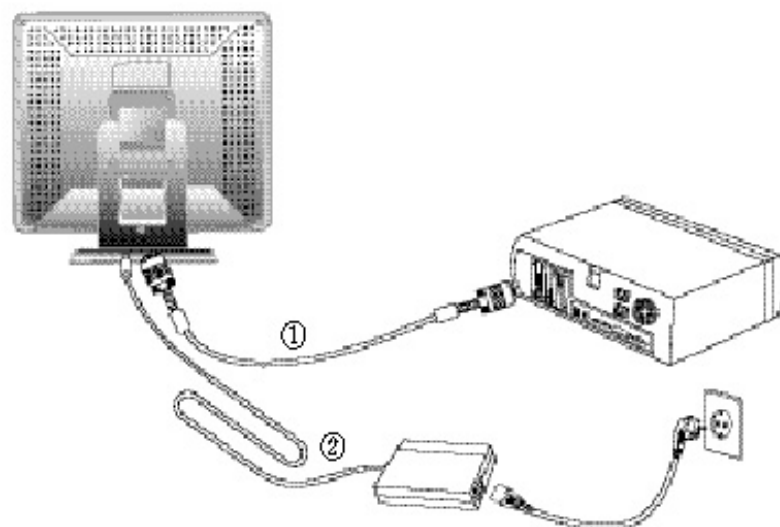
TFT LCD Monitor



User's Guide Book

1-2 How to install

- ① Connect the VGA signal cable to computer and the monitor and then fasten the screws tightly.
- ② Connect the power adaptor to the power connector of monitor
- ③ Turn on the system and monitor
- ④ Adjust the monitor and system in order to optimize the screen set-up



Caution: Make sure to use the supplied power adaptor only

2. FEATURES

2-1 Display Mode

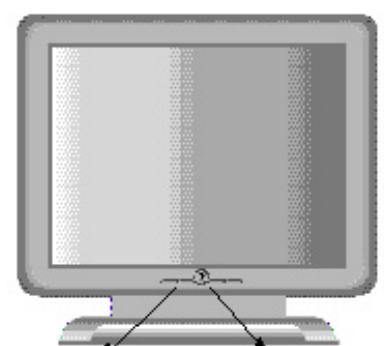
RESOLUTION	H-Frequency(kHz)	V-Frequency(Hz)
640×350	31.47	70.0
720×400	31.47	70.0
640×480	31.47	60.0
	35.00	66.7
	37.86	72.8
	37.50	75.0
800×600	35.16	56.0
	37.88	60.3
	48.08	72.2
	46.87	75.0
832×624	49.73	75.0
1024×768	48.36	60.0
	56.48	70.1
	60.02	75.0

2-2 Specifications

Spec	Details	
Screen size	15"	
Display size	304 mm × 229 mm	
Screen coating	Anti-glare & Hard-coating	
Pixel pitch	0.297 × 0.297 mm	
Brightness	290cd/m²	
Contrast ratio	290:1	
Viewing angle	65/65/60/50 (left/right/up/down)	
Response time	Tf=20 msec , Tr=5 msec	
RGB Input	Analog RGB 0.7Vp-p	
H-Frequency	30-61 kHz	
V-Frequency	55-75 Hz	
Resolution	1024 × 768 @ 60 Hz	
Panel color	16.7M Colors	
Power	30W (Normal mode)	
Consumption	5W (Power-saving mode)	
Product size	464 × 240 × 440 (W × D × H)	
Weight	Monitor	4.27 kg
	Package	6.3 kg

2-3 Front and Rear view

Front view



OSD buttons

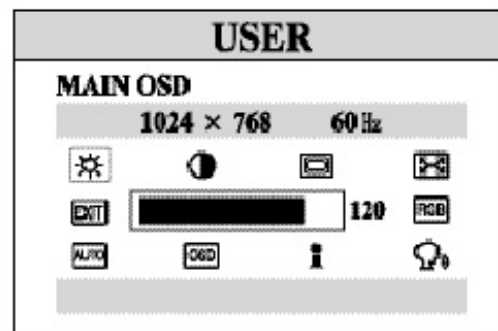
Power button(LED)

Rear view



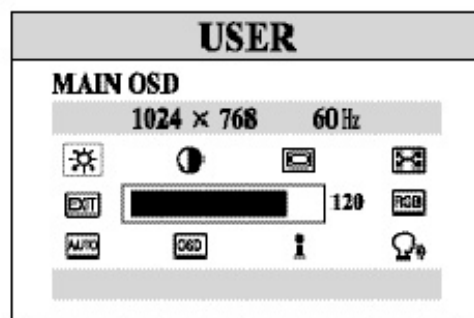
3. OSD(On Screen Display)


3-1 Functions



	Adjust the brightness
	Adjust the contrast
	Adjust the position of screen Adjust H-position Adjust V-position
	Adjust H-size Adjust H-size Adjust NOISE
	Adjust color. (Factory mode - 9300k color) Adjust RED color Adjust GREEN color Adjust BLUE color
	Select the OSD language
	Show the frequency of the current screen
	Adjust Time and Position of OSD Menu Adjust the Time on OSD Adjust H-position of OSD Adjust V-position of OSD
	Adjust the screen automatically
	Close OSD menu

3-2 How to adjust



- ① Press "MENU" button and the above OSD screen appears
- ② Move the icon to the menu by using (◀/▶) buttons
- ③ Press "ENTER" and adjust by using (◀/▶) buttons
- ④ After adjusting, place the icon  and then press "ENTER"

4. SAFETY INSTRUCTION

※ Follow this safety instruction to use the monitor properly and prevent the damages.

※ This safety instruction has "Warning" and "Caution" as below.



Warning - If the user does not follow this instruction,
it may cause the serious damage to the user.



Caution - If the user does not follow this instruction, it may cause the slight
damage to the user or cause some damages to the monitor.

※ Save this user's guide book for later use



Warning

Never remove the back cover and
touch the inside of the monitor.
If you need a service, please
contact the service center



Keep away the monitor from the
direct sunlight and a heating appliance



Never push objects of any kind into
this product, as they may result in
a risk of fire or electric shock



Connect the power cord to the wall
outlet tightly. If the power cord or plug
are defective and the wall outlet is not
tight, please do not use them



! Cautions

Install this monitor some distance from the wall and do not install unless proper ventilation is provided.



Place this product on a stable place. If not, it may fall, causing serious damages to the monitor and people.



The openings must not be blocked by curtain, rug or other similar surface.



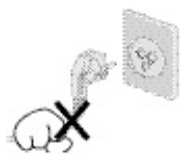
When carrying this monitor, be careful not to damage the panel and drop it. It may cause some trouble.



Before carrying the monitor, turn it off and unplug the signal cables and the power cord from the wall outlet.




Take the power plug out from the wall outlet. Do not pull the cable. It may snap the inner wires and cause overheating and fire.



5. TROUBLE SHOOTING

※ When the following troubles are occurred, follow the trouble shooting before contacting a service center.

Trouble	Check point	How to fix
Power indicator is off and no picture 	<ul style="list-style-type: none"> - The power cord is properly connected? - Check the power button of monitor 	<ul style="list-style-type: none"> - Connect the power cord properly. - Turn on the monitor
No picture even though the powerLED is on.	<ul style="list-style-type: none"> - Check the signal cable is connected properly. 	<ul style="list-style-type: none"> - Connect the signal cable properly
Screen position is not correct.	<ul style="list-style-type: none"> - Check the screen size and position 	<ul style="list-style-type: none"> - Press "AUTO" button on OSD menu
Screen is too bright or dark	<ul style="list-style-type: none"> - Check the brightness of the monitor 	<ul style="list-style-type: none"> - Adjust the brightness by PC system
Screen is not clear. Focus is bad and noise occur.	<ul style="list-style-type: none"> - The frequency sets up properly? 	<ul style="list-style-type: none"> - Adjust the frequency by PC.