



Instruction Manual



SAMSUNG TFT-LCD

Slim-Art

ExcelView TFT-LCD Monitor

Slim-Art

ExcelView TFT-LCD Monitor
www.excelpoint.com



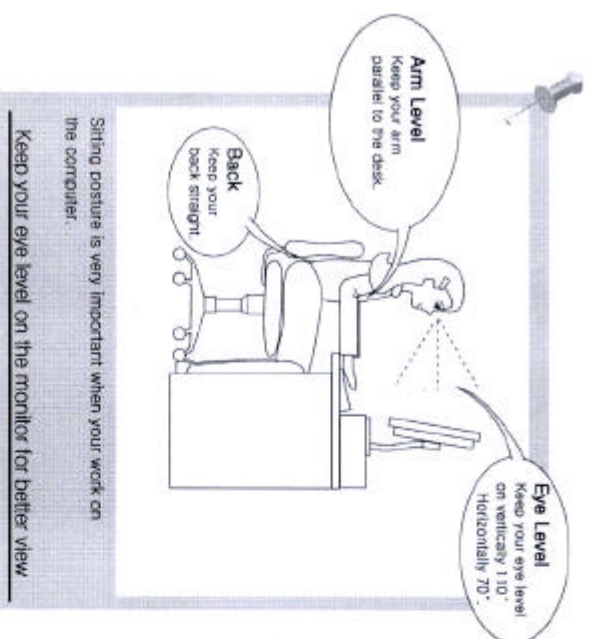
EXCELPOINT SYSTEMS (PTE) LTD

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#03-319, SINGAPORE 530212
TEL : 285-9890
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EXCEL
view
EXCELPOINT SYSTEMS (PTE) LTD

Sitting Posture



Package Contents

Make sure the following items are included. If any items are missing, please contact dealer.



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SAFETY INSTRUCTION

Do not use LCD monitor if the power cord or outlet has been damaged.



Make sure to hold the plug, not the cord. Do not hold the plug with your hands wet.



Do not force to bend the cord or put any heavy materials on the cord.



Do not put over load the outlet.



Unplug the monitor when not in use to prevent damages caused by lightning.



Unplug the monitor and clean the front panel with dry cloth. Do not use ketone-type materials, ethyl alcohol, toluene, ethyl acid, methyl, or chloride.



Clean the plug with dry cloth.



Do not open the case of the monitor. Only a qualified technician must handle the monitor. Contact service center for help.

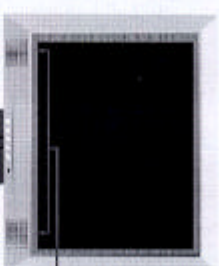


If there are any unusual sounds or smells coming from the monitor, please contact service center immediately.



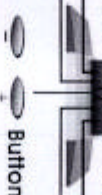
Introduction

★ EV150V1



Speaker

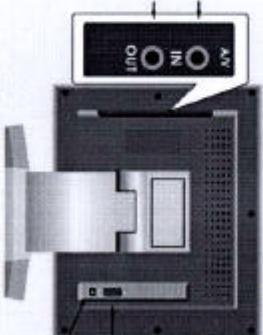
MENU
SELECT
Power LED



Button

★ EV150V1

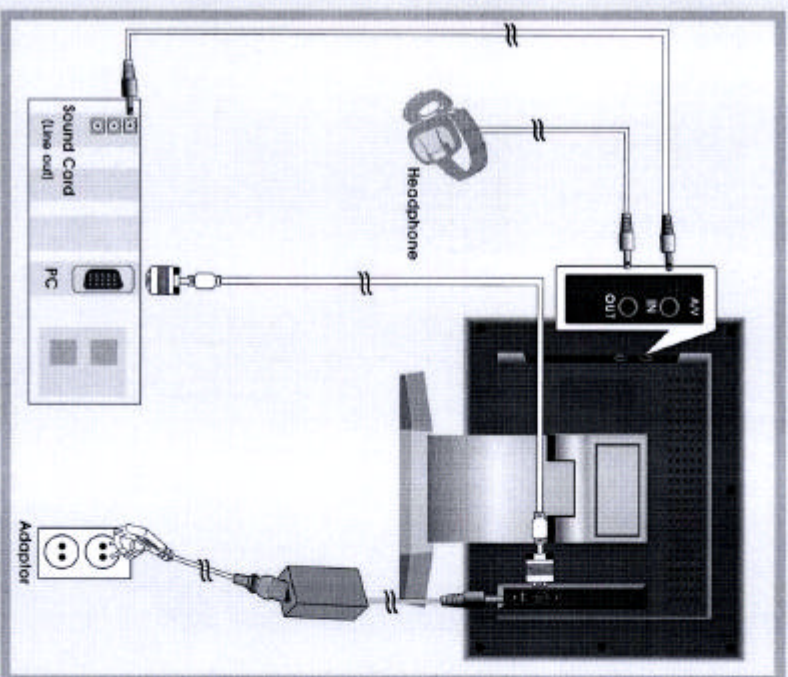
Speaker
Headphone



RGB Input
(D-SUB)
12V DC

■ Connection

Cable connection



■ Installation

Monitor Driver Installation

■ Automatic Installation

1. On windows 95 / 98 / ME, this monitor can identify and configure itself automatically by Plug & Play function.
2. Install as follows (Install as Plug & Play)



※ Click "next"



※ Click "Finish"

※ When you install the driver, you can work on a better view because the resolution and frequency is set to suit to the monitor.

■ Installation ■

Monitor Driver Installation

■ Monitor Driver Installation

※ For [Windows 95 / 98 / ME]

1. Insert the installation disk into the floppy drive.
2. Double click on "Install.exe"



※ Choose "ExcelView SlimArt EV150V1" and click "OK"



※ Click "OK"



※ Click "Yes"

※ Windows has finished installing the ExcelView SlimArt EV150V1 Monitor Driver

■ Installation ■

Monitor Driver Installation

※ For [Windows 2000]

1. Insert the installation disk into the floppy drive.
2. Double click on "Install.exe"



※ Click "ExcelView SlimArt EV150V1" and Click "OK"



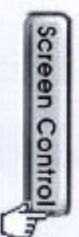
※ Click "OK"



※ Click "Yes"

※ Windows has finished installing the ExcelView SlimArt EV150V1 Monitor Driver

■ Screen Control ■



※ Numerical Values may vary upon saved value.

(Main OSD)

OSD(On Screen Display) control sequence



1. Press button to display the main OSD menu.
2. Press button to select icon.
3. Press button when the selected icon is highlighted for sub-menu.
4. When Sub-menu is displayed, Press button to select desired menu.
5. Press button when the selected icon is highlighted.
6. Press button to make necessary adjustment.
7. Press button 3 times to save and return to the main menu.

※ Press for previous menu.



1. brightness

Control brightness of the screen

Decrease brightness

Increase brightness

2. contrast

Control contrast of the screen

Decrease contrast

Increase contrast

3. h position

Move screen left or right

Move left

Move right

4. v position

Move screen up or down

Move down

Move up.

5. phase

Control minute control value

Lower phase value

Higher phase value

6. frequency

Control frequency value

Lower frequency value

Higher frequency value

■ Screen Control ■



Advanced

sharpness 4

1. sharpness



Adjust the sharpness of the display. Higher number indicates sharper image. (controlled by )

color temp 6500

2. color temp



Change the color by color temperature.

[5000] reddish
[6500] light reddish
[8000] light bluish
[9500] user customizable

✕ By selecting [user] mode, you can control [red], [green], [blue] control. Other than [user] mode, you can not use [red], [green], [blue] control.

user red 50
user green 50
user blue 50

3. [user red] [user green] [user blue]



user can control the color.

■ Screen Control ■



OSD

osd timeout 30

1. osd timeout



OSD duration
OSD will remain visible before disappearing
You can set from 5 to 100 seconds by  buttons

osd position

2. osd position



You can choose 5 menu positions by  buttons

osd h position 50

3. osd h position



Move the OSD window to the horizontal direction
 OSD window moves to the left
 OSD window moves to the right

osd v position 50

4. osd v position



Control the OSD window to the vertical direction
 OSD window moves to the bottom
 OSD window moves to the top

■ Screen Control ■



Option

① factory reset

1. factory reset

Reset the condition of the monitor to the factory default values.
+ button for reset

② language

2. language

Change the language on the menu by
+ buttons

③ display mode

3. display mode

Displays resolution and v frequency
on the screen



Auto adjustment



Hold down the select button for a few seconds for auto adjustment
a You can not make auto adjustment while OSD window is displayed.



Troubleshooting

■ Other ■

Problems	Solutions
Power indicator is off, blank screen.	Make sure that the power cord is properly connected.
"No signal. Check cable" message	Make sure the signal cable to the PC or monitor. Make sure the power is on.
Video mode is not supported.	Set the maximum resolution and frequency suitable for the monitor.
The image seems rolling down.	Check the signal cable and reconnect it. Try auto adjustment.
The image is not clear and blurry.	Try auto adjustment.
Image is not stable and appears to vibrate.	Check the display resolution and frequency from your PC or video board is on available mode for your monitor.



Troubleshooting

Problems	Solutions
Shadow image lingers.	Check the display resolution and frequency from your PC or video. If it is an available mode to your monitor.
The image is too dark or too light.	Adjust the brightness and contrast.
The image color is not stable and irregular.	Adjust the color temperature.
The image color is distorted like a dark shadow.	Adjust the color temperature.
White color does not look like white color.	Adjust the color temperature.
Power LED is blinking in orange color.	Monitor is on sleep mode.
Can't control buttons from the front panel.	Contact service center.
Other Problems.	Contact service center.

Specification

Model	EV150V1
Display Size	304.1(H) X 228.1(V) 15.0 inch
Pixel Pitch	0.297(H) X 0.297(V)
Viewing angle	70° (left/right), 55°(up), 60°(down)
Display color	16.2 M (coloring)
Contrast	300 : 1
Resolution	1024 X 768 60Hz
H frequency	31kHz ~ 60kHz
V frequency	56Hz ~ 75Hz
Sync type	Separate
Audio	1W+1W
Impedance	8Ω
AC	100V ~ 240V, 50Hz/60Hz
DC	12V, 3A
Power Consumption	Max 30W, Standby 5W
Monitor Size	384 X 316 X 58.5 (without stand) 384 X 364 X 170 (with stand)
Weight	5.3 kg
Tilt Angle	up 30° down 5°
Features	85Hz Follisafe, OSD, auto adjustment

※ Specifications are subject to change without notice

Supported Video Mode

Resolution	H frequency(kHz)	V frequency(Hz)
640 X 480	31.47	60
640 X 480	37.86	72
640 X 480	37.50	75
720 X 400	31.47	70
800 X 600	35.16	56
800 X 600	37.86	60
800 X 600	48.88	72
800 X 600	46.88	75
1024 X 768	48.36	60
1024 X 768	56.46	70
1024 X 768	60.02	75

※Specifications are subject to change without notice.

Power-saving mode

- This monitor saves energy by switching your monitor into a low-power mode when it has not been use for a certain period of time.
- Power LED indicates the current power-saving condition of the monitor.
- The monitor automatically returns to normal operation when you move the computer's mouse or press any key on the keyboard because the power is not off.
- NOTE: Power-saving mode operates only on the computer that has power-saving mode.

Power-saving state	Normal Operation	Standby Mode
Power indicator	Green	Amber blinking
Power consumption	30W	less than 5W

User information

This equipment has been tested and found to comply with the limit 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 radio frequency energy if not installed and used in accordance with the instructions. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause disturbing 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 of the following measures :

- Reorientate 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 experience radio TV technician for help.

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

The user's manual or instruction manual for an intentional or unintentional radiation shall caution the user that

This device comply with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference that may cause undesired operation.

This is a Class B product based on the standard of the Voluntary Control Council for Interference from Information Technology Equipment (VCCI). If this is used near a radio or television receiver in a domestic environment, it may cause radio interference. Install and use the equipment according to the instruction manual.