AG neovo

THE DISPLAY CHOICE
OF PROFESSIONALS™

LE-22E, LE-24E & LE-27E LED-Backlit Display

User Manual

www.agneovo.com

TABLE OF CONTENTS

SAFETY INFORMATION

Federal Communications Commission (FCC) Notice (U.S. Only)

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 on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced 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.

Use only an RF shielded cable that was supplied with the display when connecting this display to a computer device.

To prevent damage which may result in fire or shock hazard, do not expose this appliance to rain or excessive moisture.

THIS CLASS B DIGITAL APPARATUS MEETS ALL REQUIREMENTS OF THE CANADIAN INTERFERENCE-CAUSING EQUIPMENT REGULATIONS.

This device complies 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 received, including interference that may cause undesired operation.

WEEE
Information for users applicable in European Union countries
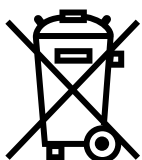
The symbol on the product or its packaging signifies that this product has to be disposed separately from ordinary household wastes at its end of life. Please kindly be aware that this is your responsibility to dispose electronic equipment at recycling centers so as to help conserve natural resources. Each country in the European Union should have its collection centers for electrical and electronic equipment recycling. For information about your recycling drop off area, please contact your local related electrical and electronic equipment waste management authority or the retailer where you bought the product.

PRECAUTIONS

PRECAUTIONS

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
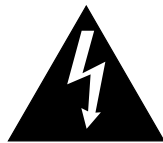
Symbols used in this manual

	This icon indicates the existence of a potential hazard that could result in personal injury or damage to the product.
	This icon indicates important operating and servicing information.

Notice

- Read this User Manual carefully before using the LCD display and keep it for future reference.

- The product specifications and other information provided in this User Manual are for reference only. All information is subject to change without notice. Updated content can be downloaded from our web site at **http://www.agneovo.com**.

- To register online, go to **http://www.agneovo.com**.

- To protect your rights as a consumer, do not remove any stickers from the LCD display. Doing so may affect the determination of the warranty period.

Cautions When Setting Up

	Do not place the LCD display near heat sources, such as a heater, exhaust vent, or in direct sunlight.
	Do not cover or block the ventilation holes in the housing.
	Place the LCD display on a stable area. Do not place the LCD display where it may subject to vibration or shock.
	Place the LCD display in a well-ventilated area.
	Do not place the LCD display outdoors.
	Do not place the LCD display in a dusty or humid environment.
	Do not spill liquid or insert sharp objects into the LCD display through the ventilation holes. Doing so may cause accidental fire, electric shock or damage the LCD display.

PRECAUTIONS

Cautions When Using

Use only the power cord supplied with the LCD display.

The power outlet should be installed near the LCD display and be easily accessible.

If an extension cord is used with the LCD display, ensure that the total current consumption plugged into the power outlet does not exceed the ampere rating.

Do not allow anything to rest on the power cord. Do not place the LCD display where the power cord may be stepped on.

If the LCD display will not be used for an indefinite period of time, unplug the power cord from the power outlet.

To disconnect the power cord, grasp and pull by the plug head. Do not tug on the cord; doing so may cause fire or electric shock.

Do not unplug or touch the power cord with wet hands.

WARNING:

Unplug the power cord from the power outlet and refer to qualified service personnel under the following conditions:

- When the power cord is damaged.
- If the LCD display has been dropped or the housing has been damaged.
- If the LCD display emits smoke or a distinct odor.

Ceiling mount or mount on any other horizontal surface overhead are not advisable.

WARNING:

Installation in contravention of the instructions may result in undesirable consequences, particularly hurting people and damaging property. Users who have already mounted the display on the ceiling or any other horizontal surface overhead are strongly advised to contact AG Neovo for consultations and solutions to help ensure a most pleasurable and fulfilling display experience.

PRECAUTIONS

Cleaning and Maintenance

Use a soft cloth to clean the glass surface and the housing.

The display can be cleaned using a cloth moistened with 95% ethyl alcohol.

Do not rub or tap the surface of the glass with sharp or abrasive items such as a pen or screwdriver. This may result in scratching the surface of the glass.

Do not attempt to service the LCD display yourself, refer to qualified service personnel. Opening or removing the covers may expose you to dangerous voltage or other risks.

Notice for the LCD Display

In order to maintain the stable luminous performance, it is recommended to use low brightness setting.

Due to the lifespan of the lamp, it is normal that the brightness quality of the LCD display may decrease with time.

When static images are displayed for long periods of time, the image may cause an imprint on the LCD display. This is called image retention or burn-in.

To prevent image retention, do any of the following:

 • Set the LCD display to turn off after a few minutes of being idle.

 • Use a screen saver that has moving graphics or a blank white image.

 • Switch desktop backgrounds regularly.

 • Adjust the LCD display to low brightness settings.

 • Turn off the LCD display when the system is not in use.

Things to do when the LCD display shows image retention:

 • Turn off the LCD display for extended periods of time. It can be several hours or several days.

 • Use a screen saver and run it for extended periods of time.

 • Use a black and white image and run it for extended periods of time.

When the LCD display is moved from one room to another or there is a sudden change from low to high ambient temperature, dew condensation may form on or inside the glass surface. When this happens, do not turn on the LCD display until the dew disappears.

Due to humid weather conditions, it is normal for mist to form inside the glass surface of the LCD display. The mist will disappear after a few days or as soon as the weather stabilizes.

There are millions of micro transistors inside the LCD display. It is normal for a few transistors to be damaged and to produce spots. This is acceptable and is not considered a failure.
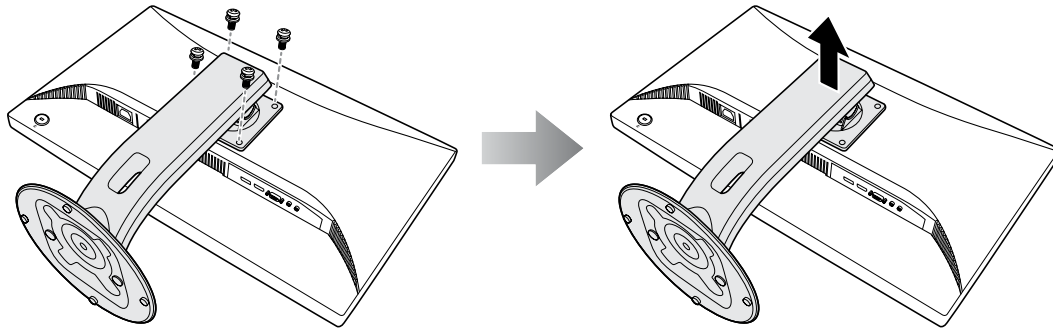
PRECAUTIONS

Transporting the LCD Display

To transport the LCD display for repair or shipment, place the display in its original packaging box.

1. **Remove the stand.**

   a. Place the LCD display with the screen side down on a cushioned surface.

   b. Remove the screws securing the stand to the LCD display.

   c. Remove the stand.

2. **Put the LCD display inside its original plastic. Then place the LCD display with the screen side down on the foam cushion.**

3. **Put all other contents on their designated area (if necessary).**

4. **Close and tape the box.**
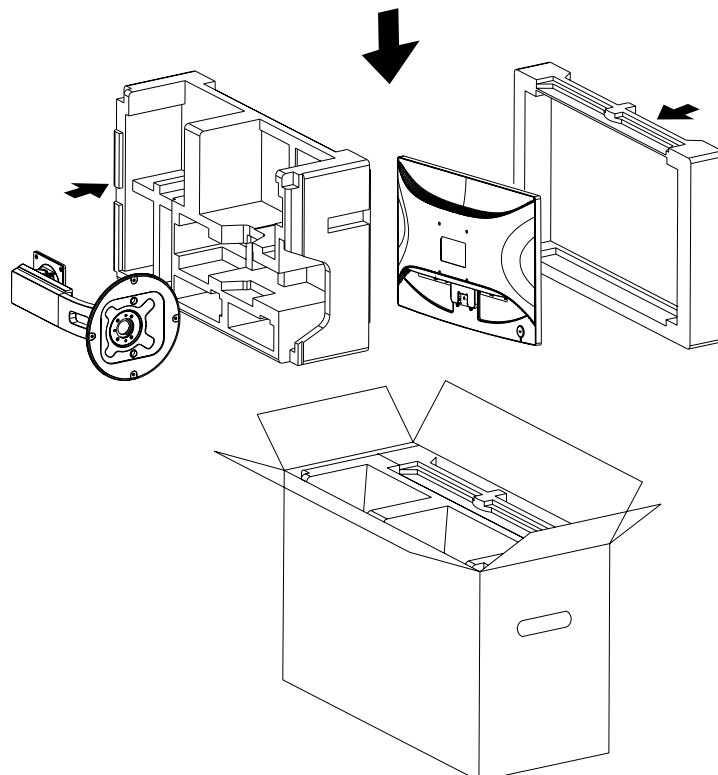
Note:
- *It is recommended to use the original packaging box.*
- *When repacking, carefully place the LCD display in its box and protect the glass panel from touching any object.*
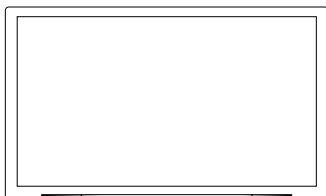
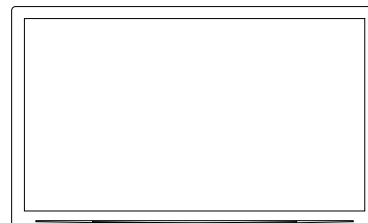# CHAPTER 1: PRODUCT DESCRIPTION

1.1 Package Contents

When unpacking, check if the following items are included in the package. If any of them is missing or damaged, contact your dealer.
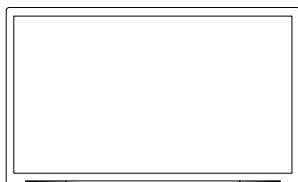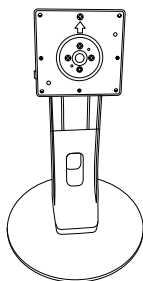
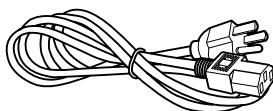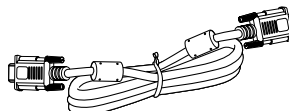|		
LE-22E	**LE-24E**	**LE-27E**

LCD display

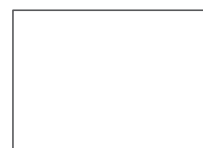|			
Stand	Power cord	D-Sub 15-pin signal cable	Audio cable
Stand	Stand screws	Quick start guide	Warranty card
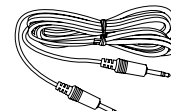
Note:

- *Use only the supplied power cord.*
- *The above pictures are for reference only. Actual items may vary upon shipment.*

PRODUCT DESCRIPTION

1.2 Installation

1.2.1   Installing the Stand

1. **Place the LCD display with the screen side down on a cushioned surface.**

2. **Attach the stand to the LCD display.**

    a. Align and attach the stand to the rear of the LCD display.

    b. Use the screws to secure the stand.
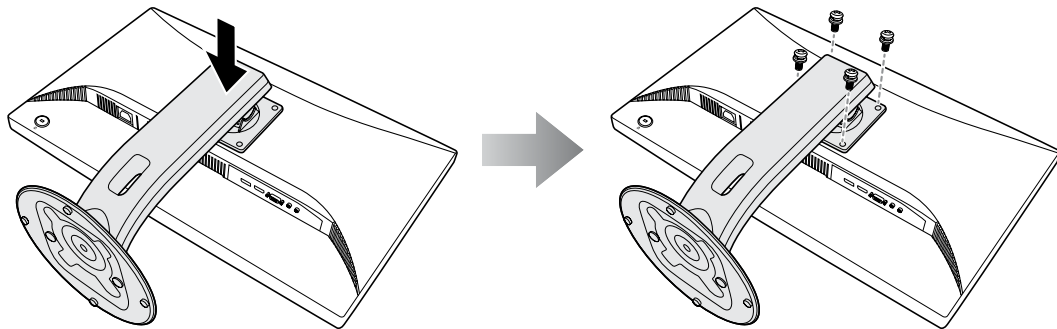
3. **Set the LCD display up in an upright position.**
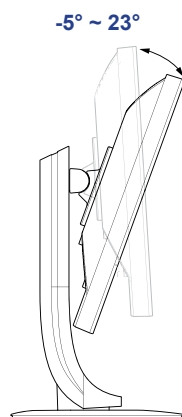
PRODUCT DESCRIPTION

1.2.2 Adjusting the Viewing Angle and Height

For optimal viewing, it is recommended to look at the full face of the screen, then adjust the screen of the LCD display angle and height according to your preference.
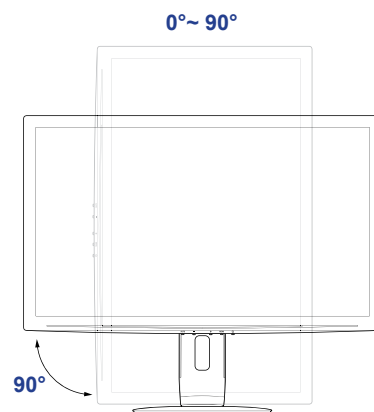
Hold the stand so that the screen does not topple when you make the adjustment.

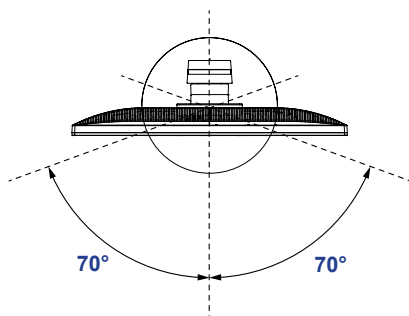You are able to adjust the screen angle and height as below:

Tilt angle:

-5° ~ 23°

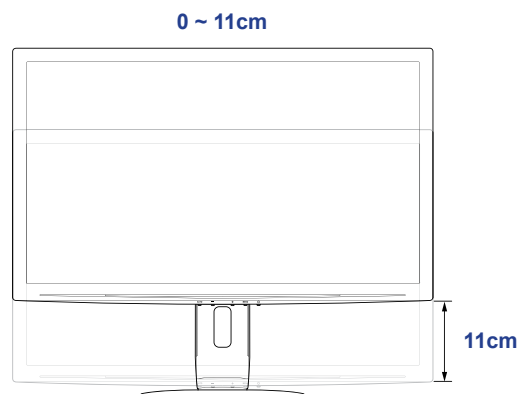Pivot angle:

0°~ 90°

90°

Note: *Before making the adjustment, make sure to adjust the height to the highest position, and then tilt the screen 90˚.*

Swivel angle:

70°   **70°**

Height adjustment:

0 ~ 11cm

11cm

PRODUCT DESCRIPTION
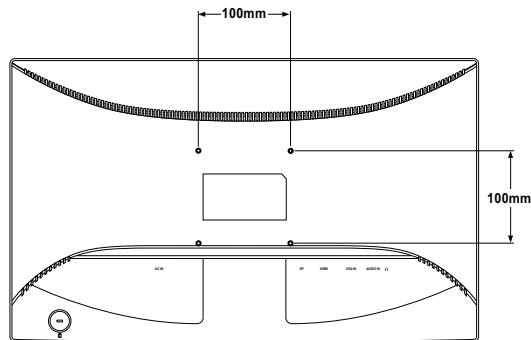
1.2.3 Wall Mounting

To wall mount the LCD display, do the following steps:

1. **Remove the stand.**
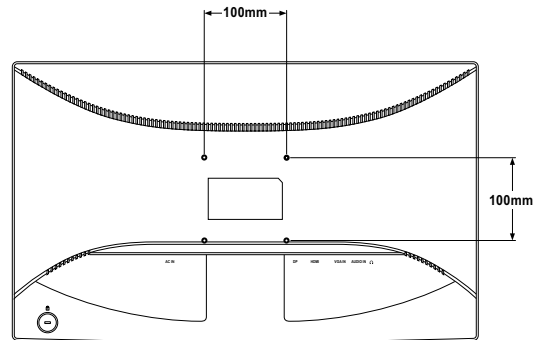
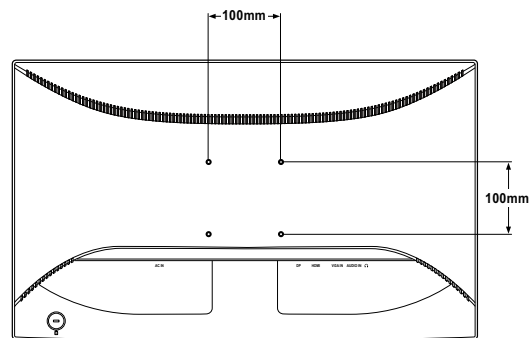   Please refer to page 7.

2. **Wall mount the LCD display.**

   Screw the mounting bracket to the VESA holes at the rear of the LCD display.

LE-22E

LE-24E

LE-27E

Note: *Take measures to prevent the LCD display from falling down and lessen possible injury and damage to the display in case of earthquakes or other disasters.*

- *Use only the 100 x 100 mm wall mount kit recommended by AG Neovo. All AG Neovo wall mount kits comply with VESA standard.*

- *Secure the LCD display on a solid wall strong enough to bear its weight.*

- *It is suggested to wall mount the LCD display without tilting it facing downward.*
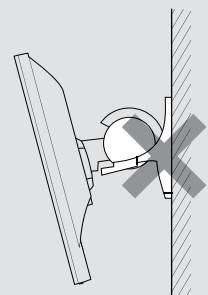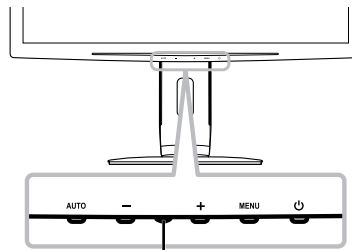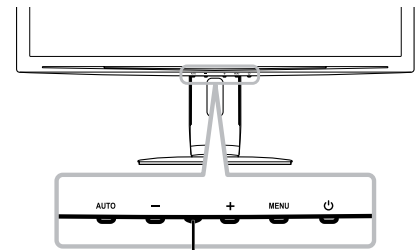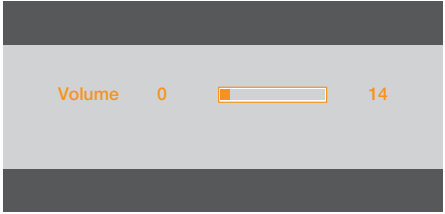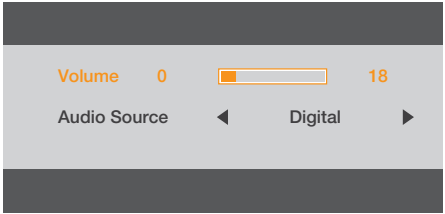
PRODUCT DESCRIPTION

1.3 Control Buttons

LE-22E	LE-24E	LE-27E
AUTO — + MENU ⏻	AUTO — + MENU ⏻	AUTO — + MENU ⏻
└─ LED Indicator	└─ LED Indicator	└─ LED Indicator

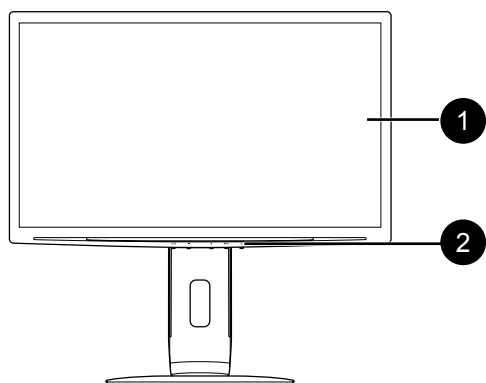| Button	Description

Auto Button
(**AUTO**)
	Auto Adjustment (available in VGA input only)
	Press and hold the **AUTO** button to perform auto adjustment. This function automatically tunes the LCD display to its optimal setting, including horizontal position, vertical position, clock, and phase.
	When auto adjustment is initiated, the below message is displayed on the screen.
	
	Auto Configure
	Please wait
	
	When the message disappears, this indicates the auto adjustment is completed.
	Note:
	   • *During auto adjustment, the screen will slightly shake for a few seconds.*
	   • *It is recommended to use the auto adjustment function when using the LCD display for the first time or after a resolution or frequency change.*
	
	Input Quick Menu
	• Press the **AUTO** button to call out the Input quick menu.
	
	D-SUB
	HDMI
	DisplayPort
	
	Then press the **AUTO** button repeatedly to switch the input source and press the **MENU** button to confirm.
	
	During OSD menu
	• Use to close the OSD menu or exit a submenu.
	
	During volume adjustment or Eco mode selection
	• Use to close the respective quick menu.

PRODUCT DESCRIPTION

Button	Description
Decrease / Increase Button (**-**/**+**)	**Volume Quick Menu** • Press the **+** button to call out the Volume quick menu. Volume 0 ■▭▭ 14 Then press the **-**/**+** button to adjust the volume level. **Note:** • *During volume or menu setting adjustment, press and hold the **-**/**+** button to change the values continuously.* • *For HDMI input signal, the **Audio Source** option will appear on the screen when you press the **+** button.* Volume 0 ■▭▭▭ 18 Audio Source ◀ Digital ▶ *To configure the audio input source, press the **MENU** button to select **Audio Source**. Then use the **-**/**+** button to select the desired setting (Line-in/Digital).* **Eco Mode Quick Menu** • Press the **-** button to call out the Eco Mode quick menu. Eco Mode ◀ Standard ▶ Then press the **-**/**+** button to select the desired setting. **During OSD menu** • Use to scroll through the menu options. • Use to select an option and adjust the settings.
LED Indicator	LED lights blue during normal operation and lights amber when on standby mode.
Menu Button (**MENU**)	**On Screen Display (OSD)** • Press to call out the OSD menu. **During OSD menu** • Use to confirm the selection or enter a submenu.
Power Button (⏻)	**Power ON/OFF** • Press once to turn the display ON. • Press again to turn the display OFF.

PRODUCT DESCRIPTION

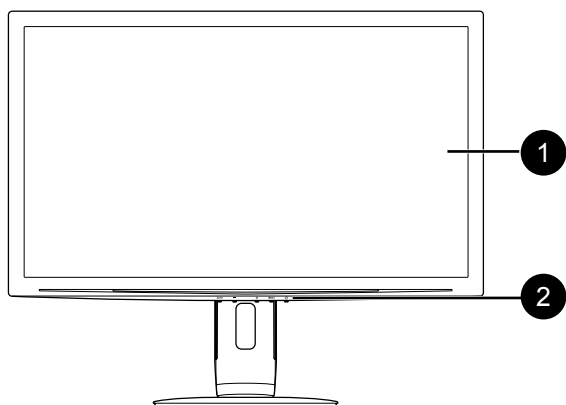## 1.4 Overview

1.4.1   Front View

LE-22E
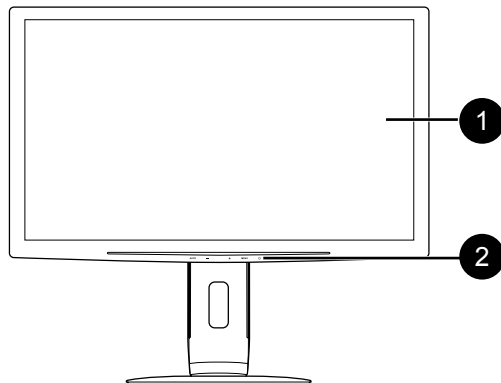
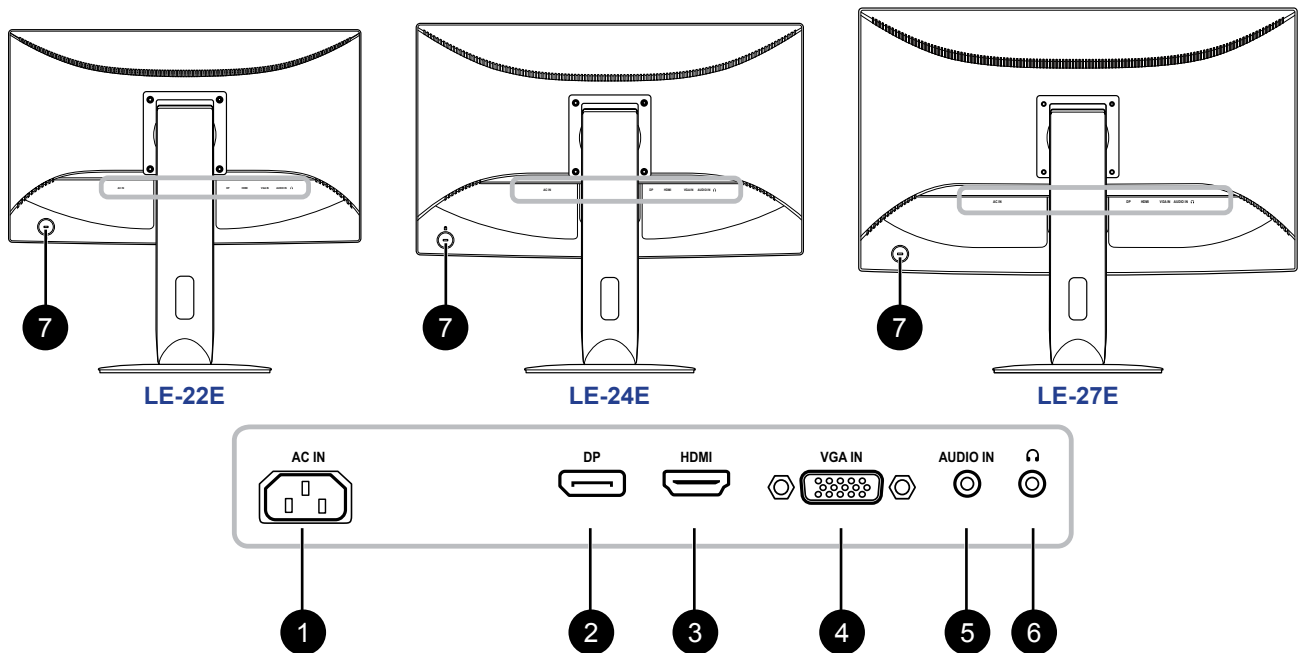**LE-24E**

LE-27E

| **1** | **Display screen** |

| **2** | **Control buttons** |

Press the button to perform its function. For more information about each button, refer to page 12.

PRODUCT DESCRIPTION

1.4.2 Rear View

LE-22E   LE-24E   LE-27E

AC IN   DP   HDMI   VGA IN   AUDIO IN   Ω

1   2   3   4   5   6

① **AC Power Input**

Use to connect the power cord.

② **DP(DisplayPort) connector**

Use to connect a DP cable for digital input signal.

③ **HDMI connector**

Use to connect an HDMI cable for digital input signal.

④ **VGA connector**

Use to connect a VGA cable for analogue input signal.

⑤ **Audio Input port**

Use to connect an audio cable for audio input.

⑥ **Headphone jack**

Use to connect a headphone.

⑦ **Kensington lock socket**

Use to physically lock the system to prevent theft.

The locking device is sold separately. To purchase, contact your retailer.

CHAPTER 2: MAKING CONNECTIONS

> **CAUTION:**
>
> Make sure that the LCD display is not connected to the power outlet before making any connections. Connecting cables while the power is ON may cause possible electric shock or personal injury.

2.1 Connecting the AC Power

1. **Connect the power cord to the AC power input at the rear of the LCD display.**

2. **Connect the plug to a power outlet or power supply.**

AC IN
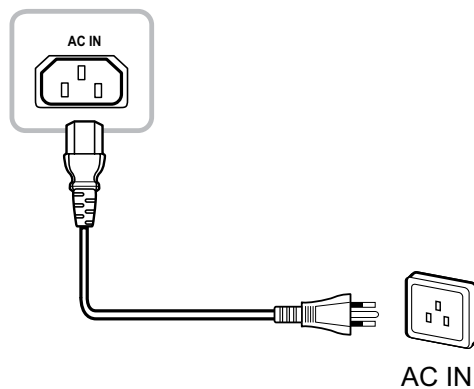
> **CAUTION:**
>
> When unplugging the power cord, hold the power cord by the plug head. Never pull by the cord.

MAKING CONNECTIONS

2.2 Connecting Input Source Signals
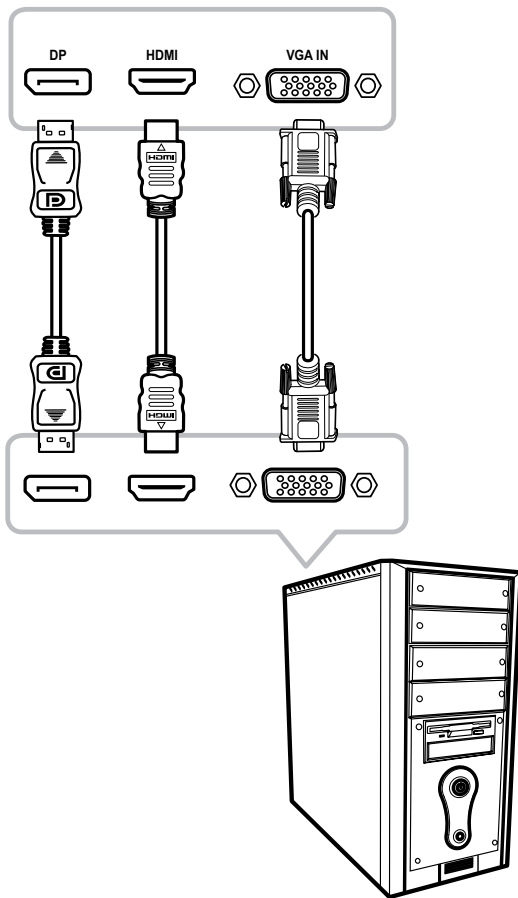
Input source signals can be connected with either of the following cables:

- **DP**

  Connect one end of a DP cable to the DP connector of the LCD display and the other end to the DP connector of the computer.

- **HDMI**

  Connect one end of an HDMI cable to the HDMI connector of the LCD display and the other end to the HDMI connector of the computer.

- **VGA**

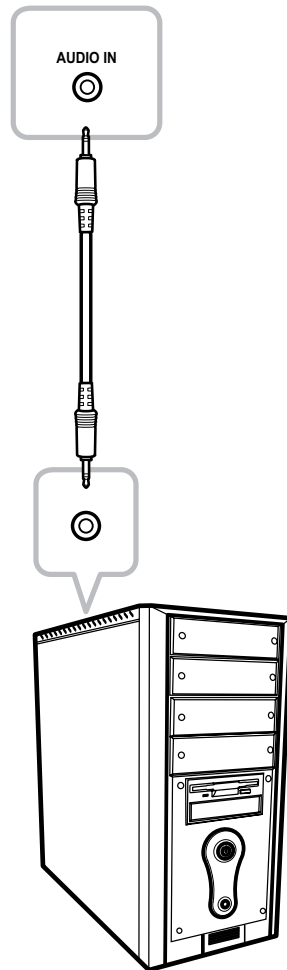 Connect one end of a D-sub 15-pin cable to the VGA connector of the LCD display and the other end to the D-sub connector of the computer.

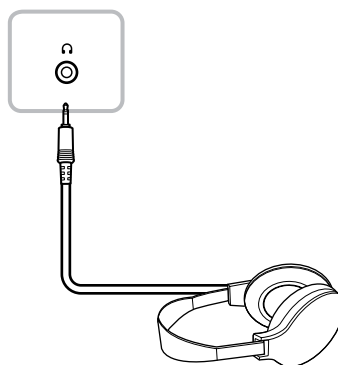# MAKING CONNECTIONS

2.3 Connecting Audio Devices

- **Audio Input**

  Connect one end of an audio cable to the audio port of the LCD display and the other end to the audio port of the computer.
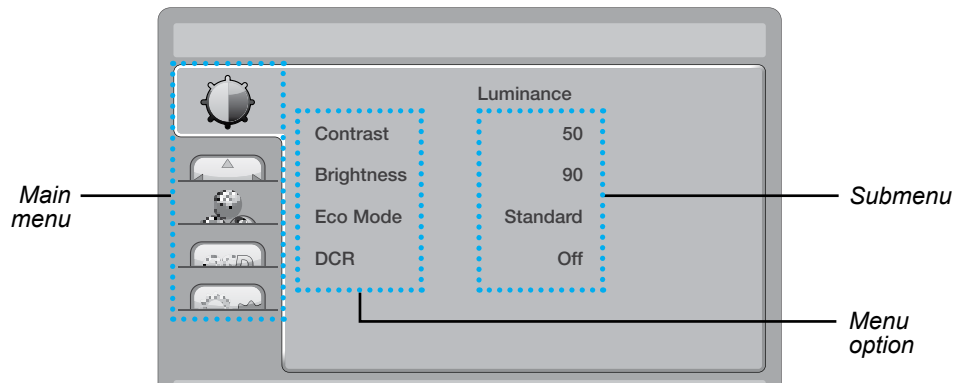
- **Audio Output**

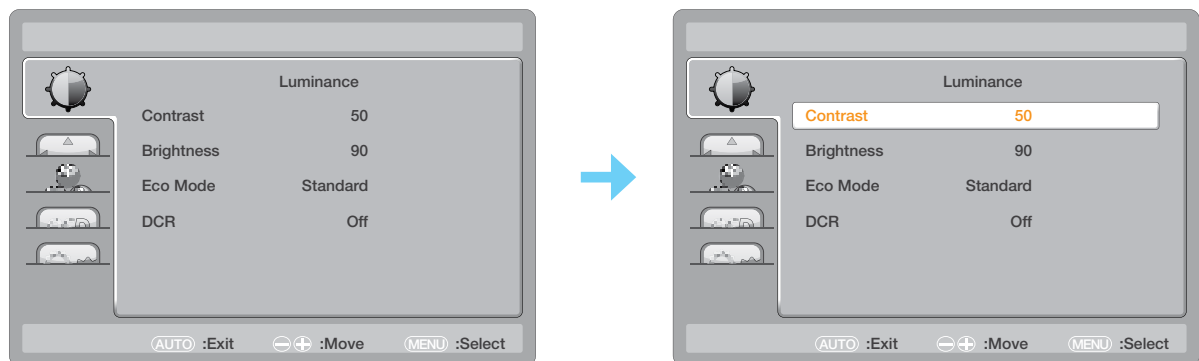 Connect a headphone to the headphone jack of the LCD display.

CHAPTER 3: ON SCREEN DISPLAY MENU

3.1 Using the OSD Menu

1. **Press the MENU button to call out the OSD window.**

Main menu — Submenu — Menu option

2. **Press the - or + button to select a menu and press the MENU button to enter the selected menu.**

The selected menu icon appears on the left panel and the text of the selected menu option turns orange.

3. **Press the - or + button to select an option and press the MENU button to enter its submenu.**
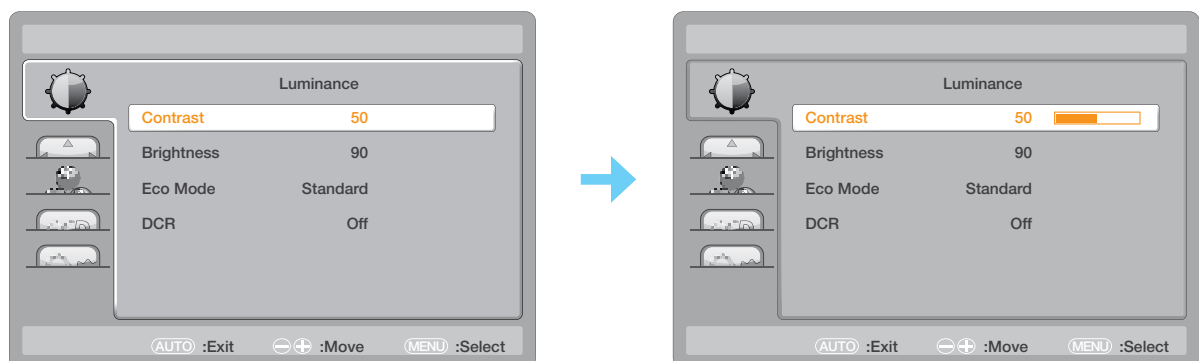
The text of the selected menu option or submenu turns orange.

4. **Press the - or + button to adjust the settings.**

5. **To exit the submenu, press the AUTO button.**

6. **To close the OSD window, press the AUTO button twice.**

Note: *When settings are modified, all changes are saved when the user does the following:*
- *Proceeds to another menu*
- *Exits the OSD menu*
- *Waits for the OSD menu to disappear*

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ON SCREEN DISPLAY MENU

3.2 OSD Menu Tree

Main Menu	Submenu		Reference
Luminance (⚙)	Contrast		Refer to page 22.
	Brightness		
	Eco Mode	Text	
		Internet	
		Game	
		Movie	
		Sports	
		Standard	
	DCR	Off	
		On	
Image Setup (⬍)	Clock		Refer to page 23.
	Phase		
	H. Position		
	V. Position		
	Image Ratio	Wide	
		4:3	
Color Temp. (🎨)	Color Temp.	Warm	Refer to page 24.
		Normal	
		Cool	
		sRGB	
		User	
	Red		
	Green		
	Blue		
	Blue Light Filter	Off	
		On	

ON SCREEN DISPLAY MENU

Main Menu	Submenu		Reference
OSD Setup ( )	H. Position		Refer to page 25.
	V. Position		
	Timeout		
	Language	English	
		Spanish	
		French	
		Portuguese	
		Russian	
		Simplified Chinese	
		Traditional Chinese	
		Korean	
Extra ( )	Input Select	Auto	Refer to page 26.
		D-SUB	
		HDMI	
		DisplayPort	
	DDC/CI	On	
		Off	
	Reset	Yes	
		No	
	Information		

Note: *Availability of some menu items depend on the input source signal and current setting. If the menu is not available, it is disabled and grayed out.*

CHAPTER 4: ADJUSTING THE LCD DISPLAY

4.1 Luminance Setting

1. **Press the MENU button to call out the OSD window.**

2. **Press the - or + button to select 🔘 and press the MENU button to enter the Luminance menu.**

3. **Press the - or + button to select an option and press the MENU button to enter its submenu.**

Item	Function	Operation	Range
Contrast	Adjusts the difference between the black level and the white level.	Press the **-** or **+** button to adjust the value.	0 to 100
Brightness	Adjusts the luminance of the screen image.		
Eco Mode	Chooses a predefined picture setting.	Press the **-** or **+** button to select the setting.	Text Internet Game Movie Sports Standard
DCR (Dynamic Contrast Ratio)	Activates DCR. This feature provides automatic adjustment of picture brightness and contrast at high speed and dynamic contrast range, such as when watching movies. DCR is suitable for indoor viewing.		On Off

4.2 Image Setup Setting

1. **Press the MENU button to call out the OSD window.**

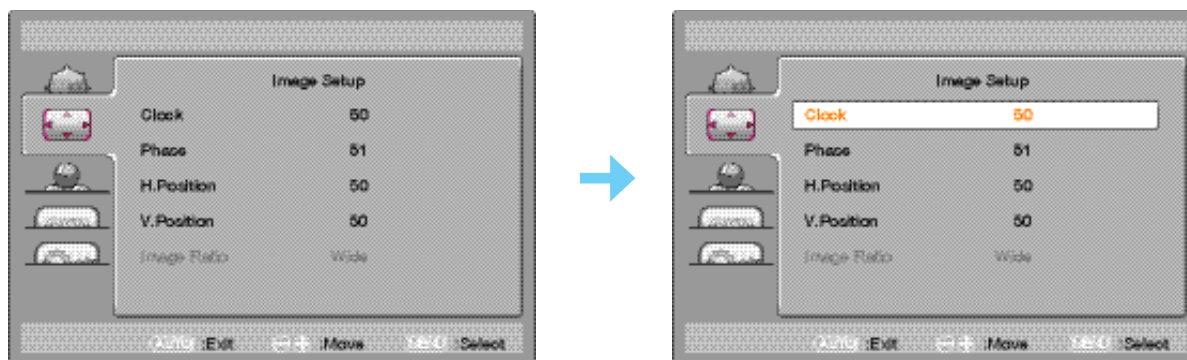2. **Press the - or + button to select** [icon] **and press the MENU button to enter the Image Setup menu.**

3. **Press the - or + button to select an option and press the MENU button to enter its submenu.**

Item	Function	Operation	Range
Clock	Adjusts the frequency timing to synchronise with the video signal. **Note:** *This menu option is only available if the input source is VGA.*	Press the **-** or **+** button to adjust the value.	0 to 100
Phase	Adjusts the phase timing to synchronise with the video signal. **Note:** *This menu option is only available if the input source is VGA.*		
H. Position (Horizontal Position)	Moves the screen image to the left or right. **Note:** *This menu option is only available if the input source is VGA.*		
V. Position (Vertical Position)	Moves the screen image up or down. **Note:** *This menu option is only available if the input source is VGA.*		
Image Ratio	Selects the aspect ratio of the screen image.	Press the **-** or **+** button to select the setting.	Wide 4:3

4.3 Color Temperature Setting

1. **Press the MENU button to call out the OSD window.**

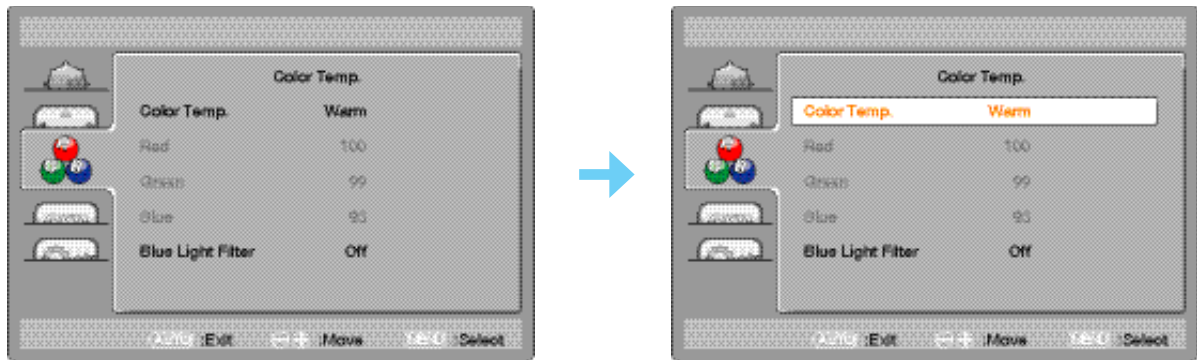2. **Press the - or + button to select** 🔴🔵 **and press the MENU button to enter the Color Temp. menu.**

3. **Press the - or + button to select an option and press the MENU button to enter its submenu.**

Item	Function	Operation	Range
Color Temp. (Color Temperature)	Provides several color adjustment settings.	Press the **-** or **+** button to select the setting.	Warm Normal Cool sRGB User
	If the **Color Temp.** setting is set to **User**, you can customize the color temperature by adjusting the red, green, or blue setting according to your preference. a. Select **User** and press the **MENU** button. b. Press the **-** or **+** button to select the color you want to adjust. Then press the **MENU** button to enter its submenu. c. Press the **-** or **+** button to adjust the value (0 ~ 100).		
Blue Light Filter	Enables/Disables the blue light filter function. When enabled, it decreases the amount of blue light displayed on the screen, ensuring users a comfortable viewing experience by reducing eyestrain after long periods of use.	Press the **-** or **+** button to select the setting.	On Off

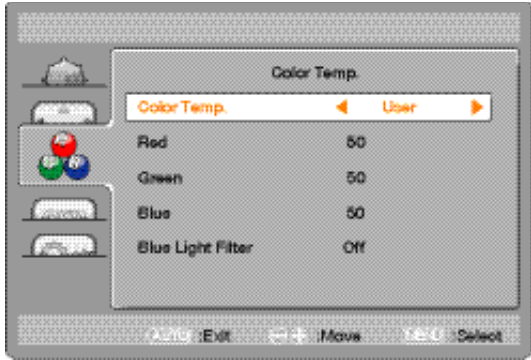# ADJUSTING THE LCD DISPLAY

4.4 OSD Setup Setting

1. **Press the MENU button to call out the OSD window.**

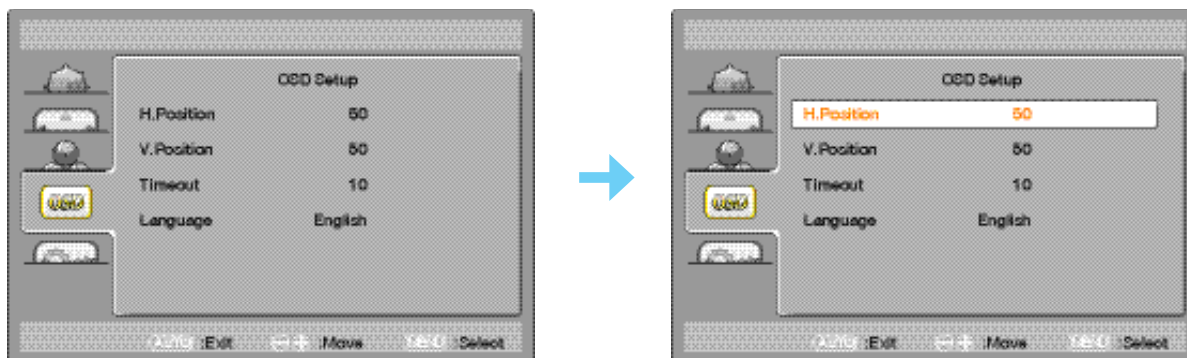2. **Press the - or + button to select** **and press the MENU button to enter the OSD Setup menu.**

3. **Press the - or + button to select an option and press the MENU button to enter its submenu.**

Item	Function	Operation	Range
H. Position (Horizontal Position)	Moves the OSD window to the left or right of the screen.	Press the **-** or **+** button to adjust the value.	0 to 100 (increment by 5)
V. Position (Vertical Position)	Moves the OSD window up or down the screen.		
Timeout	Sets the length of time (in seconds) the OSD screen is displayed. When the time elapses, the OSD screen is automatically inactivated.		5 to 100 (increment by 5)
Language	Chooses the language used for OSD menus.	Press the **-** or **+** button to select the setting.	English Spanish French Portuguese Russian Simplified Chinese Traditional Chinese Korean

4.5 Extra Setting

1. **Press the MENU button to call out the OSD window.**

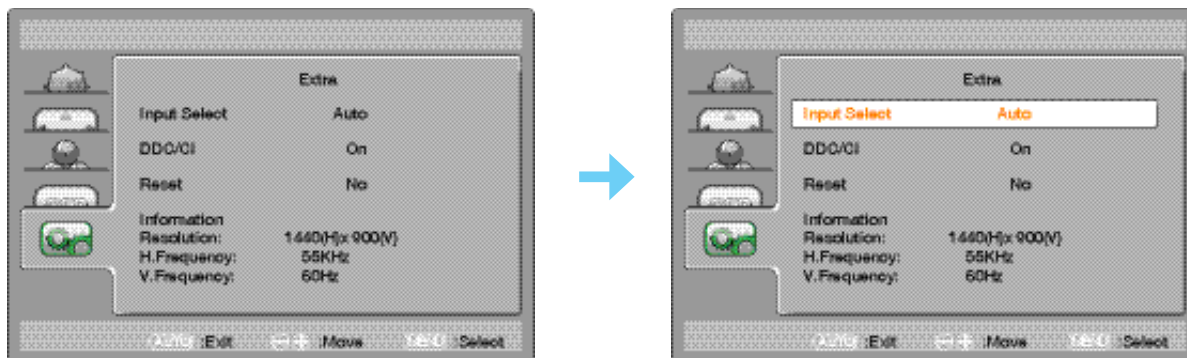2. **Press the - or + button to select** **and press the MENU button to enter the Extra menu.**
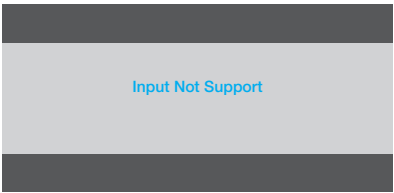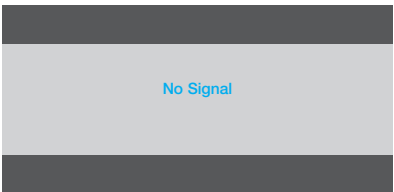
3. **Press the - or + button to select an option and press the MENU button to enter its submenu.**

Item	Function	Operation	Range
Input Select	Switches the input source.	Press the **-** or **+** button to select the setting.	Auto D-SUB HDMI DisplayPort
DDC/CI	Activates the DDC/CI protocol to allow users to configure the monitor by a software using a VGA cable.		On Off
Reset	Resets all your customized settings to the factory defaults.		Yes No
Information	Displays the information of the input source such as Resolution, Horizontal Frequency, and Vertical Frequency.	-	-

CHAPTER 5: APPENDIX

5.1 Warning Messages

When any of these warning messages appear, check the following items.

Warning Message	Cause	Solution
Input Not Support	The resolution or the refresh rate of the graphics card of the computer is set too high.	√ Change the resolution or the refresh rate of the graphics card.
No Signal	The LCD display cannot detect the input source signal.	√ Check if the input source is turned ON. √ Check if the signal cable is properly connected. √ Check if any pin inside the cable connector is twisted or broken.

APPENDIX

5.2 Troubleshooting

Problems	Possible Cause and Solution
No picture. • LED indicator is OFF.	• Check if the LCD display is turned ON. • Check if the power adapter is properly connected to the LCD display. • Check if the power cord is plugged into the power outlet.
• LED indicator is blue.	• Check if the computer is turned ON. • Check if the computer is in standby mode, move the mouse or press any key to wake up the computer.
Image position is incorrect.	• For VGA input, adjust the **H. Position** and **V. Position** settings in **Image Setup** ( ) menu (refer to page 23).
The displayed texts are blurry.	• For VGA input, do the following: 　√ Press and hold the **AUTO** button to auto-adjust the display (refer to page 12). 　√ Adjust the **Clock** and **Phase** settings in **Image Setup** ( ) menu (refer to page 23).
Red, blue, green, white dots appear on the screen.	• There are millions of micro transistors inside the LCD display. It is normal for a few transistors to be damaged and to produce spots. This is acceptable and is not considered a failure.
No audio output.	• Check if the volume is set to 0 (refer to page 13). • For VGA input, check the audio setting of the computer.
Dew formed on the LCD display.	• This normally happens when the LCD display is moved from a cold room to a hot room temperature. Do not turn ON the LCD display, wait for the dew condensation to disappear.
Faint shadows from a static image appear on the screen.	• Turn off the LCD display for extended periods of time. • Use a screen saver or a black and white image and run it for extended periods of time.

CHAPTER 6: SPECIFICATIONS

6.1 Display Specifications

		LE-22E	LE-24E	LE-27E
Panel	Panel Type	LED-Backlit TFT LCD (TN Technology)	LED-Backlit TFT LCD (TN Technology)	LED-Backlit TFT LCD (TN Technology)
	Panel Size	21.5"	23.5"	27.0"
	Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080
	Pixel Pitch	0.248 mm	0.272 mm	0.311 mm
	Brightness	250 cd/m^2	250 cd/m^2	300 cd/m^2
	Contrast Ratio	20,000,000:1 (DCR)	20,000,000:1 (DCR)	20,000,000:1 (DCR)
	Viewing Angle (H/V)	170°/160°	170°/160°	170°/160°
	Display Colour	16.7M	16.7M	16.7M
	Response Time	3 ms	3 ms	3 ms
Frequency (H/V)	H Freq.	30 kHz-95 kHz	30 kHz-95 kHz	30 kHz-95 kHz
	V Freq.	48 Hz-76 Hz	48 Hz-76 Hz	48 Hz-76 Hz
Input	DisplayPort	x 1	x 1	x 1
	HDMI	1.4 x 1	1.4 x 1	1.4 x 1
	VGA	15-Pin D-Sub x 1	15-Pin D-Sub x 1	15-Pin D-Sub x 1
Audio	Audio In	Stereo Audio Jack (3.5 mm) x 1	Stereo Audio Jack (3.5 mm) x 1	Stereo Audio Jack (3.5 mm) x 1
	Audio Out	Stereo Audio Jack (3.5 mm) x 1	Stereo Audio Jack (3.5 mm) x 1	Stereo Audio Jack (3.5 mm) x 1
	Internal Speakers	2W x 2	2W x 2	2W x 2
Power	Power Supply	Internal	Internal	Internal
	Power Requirements	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
	On Mode	19W (On)	19W (On)	26W (On)
	Stand-by Mode	< 0.5W	< 0.5W	< 0.5W
	Off Mode	< 0.5W	< 0.5W	< 0.5W
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)
	Humidity	10%-85% (non-condensing)	10%-85% (non-condensing)	10%-85% (non-condensing)
Storage Conditions	Temperature	-25°C-55°C (-13°F-131°F)	-25°C-55°C (-13°F-131°F)	-20°C-60°C (-4°F-140°F)
	Humidity	10%-85% (non-condensing)	10%-85% (non-condensing)	5%-90% (non-condensing)
Mounting	VESA FPMPMI	Yes (100 x 100 mm)	Yes (100 x 100 mm)	Yes (100 x 100 mm)
Stand	Tilt	-5° to 23°	-5° to 23°	-5° to 23°
	Pivot	-2.5° to 92.5°	-2.5° to 92.5°	-2.5° to 92.5°
	Swivel	± 70°	± 70°	± 70°
	Height Adjustment	0-110 mm	0-110 mm	0-110 mm
Security	Kensington Security Slot	Yes	Yes	Yes
Dimensions	Product with Base (W x H x D)	505.6 x 494.7 x 248.9 mm (19.9" x 19.5" x 9.8")	566.0 x 510.2 x 249.0 mm (22.3" x 20.1" x 9.8")	642.0 x 533.7 x 249.0 mm (25.3" x 21.0" x 9.8")
	Packaging (W x H x D)	590.0 x 415.0 x 282.0 mm (23.2" x 16.3" x 11.1")	655.0 x 445.0 x 297.0 mm (25.8" x 17.5" x 11.7")	758.0 x 478.0 x 312.0 mm (29.8" x 18.8" x 12.3")
Weight	Product with Base	5.4 kg (11.9 lb)	5.8 kg (12.8 lb)	7.5 kg (16.5 lb)
	Packaging	7.5 kg (16.5 lb)	8.3 kg (18.3 lb)	10.1 kg (22.2 lb)

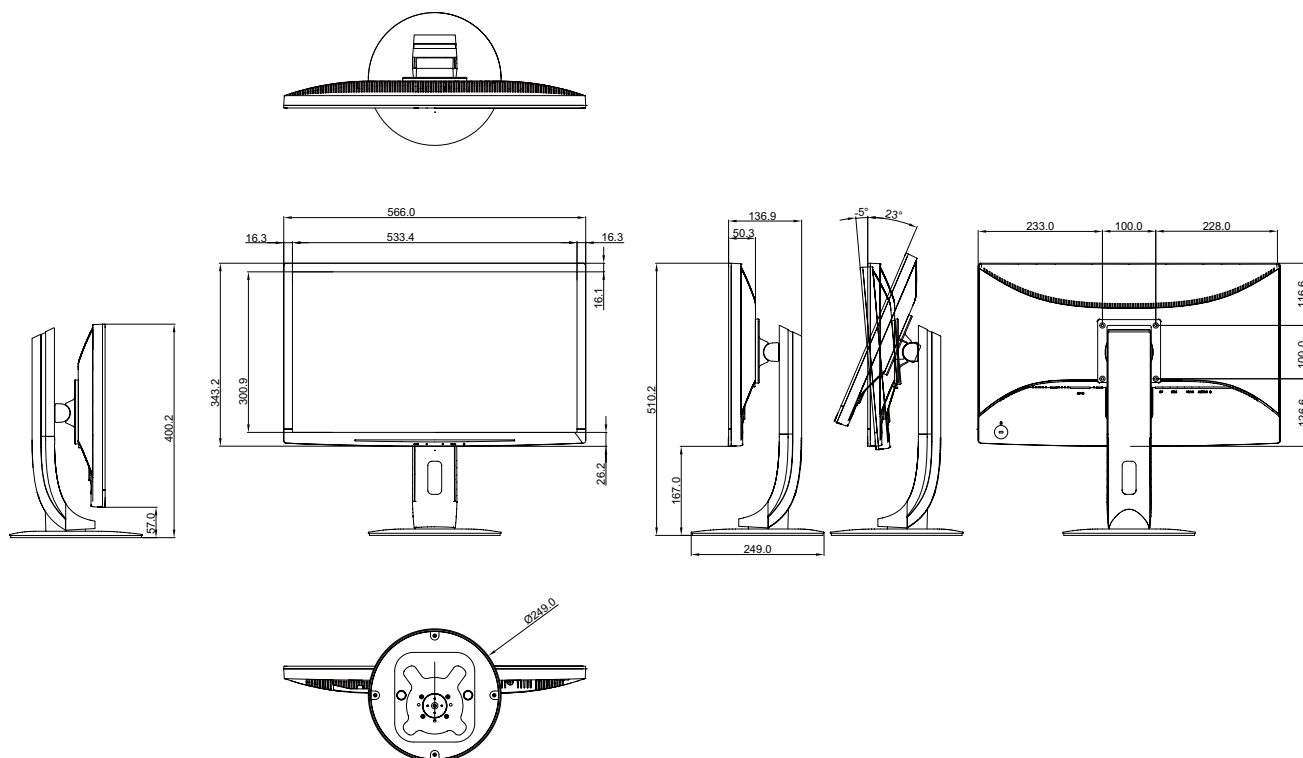**Note:** *All specifications are subject to change without prior notice.*
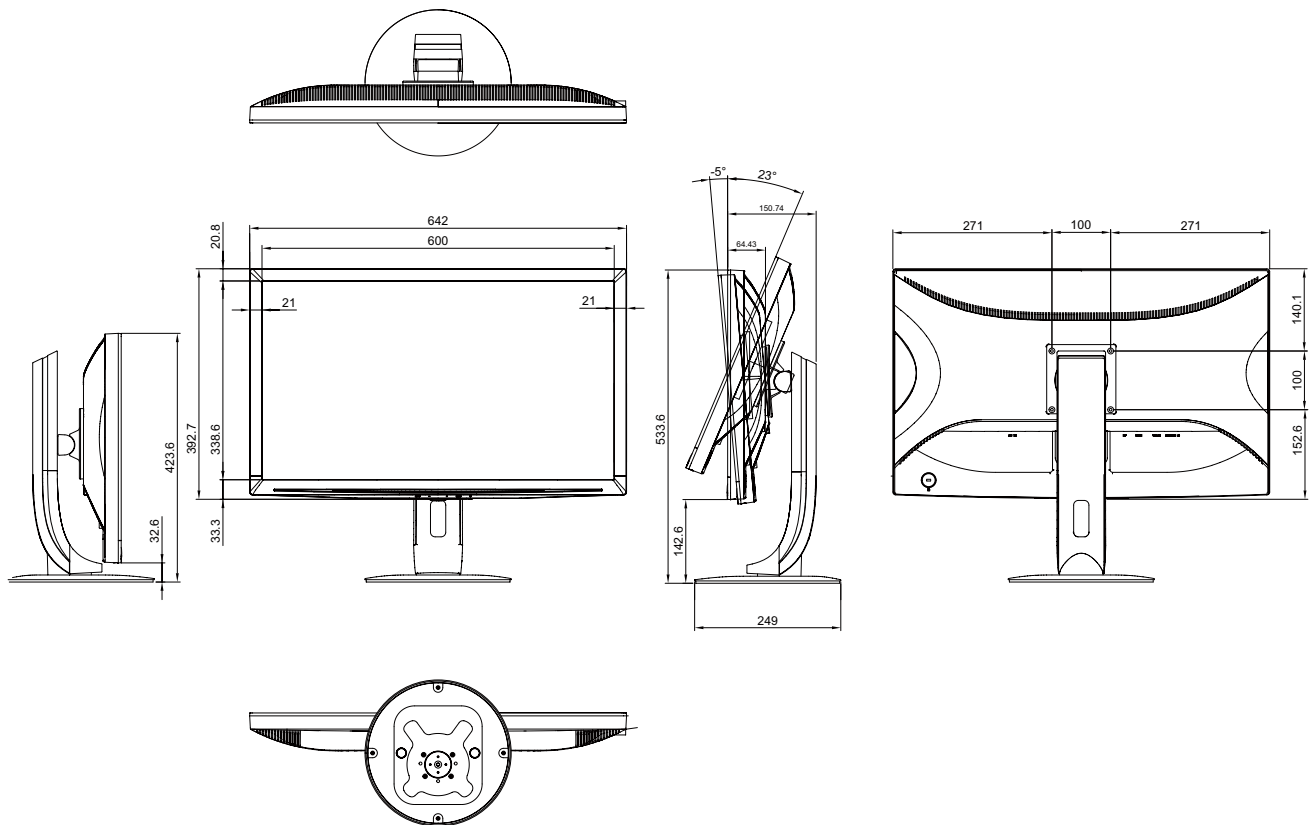
SPECIFICATIONS

6.2 Display Dimensions

LE-22E
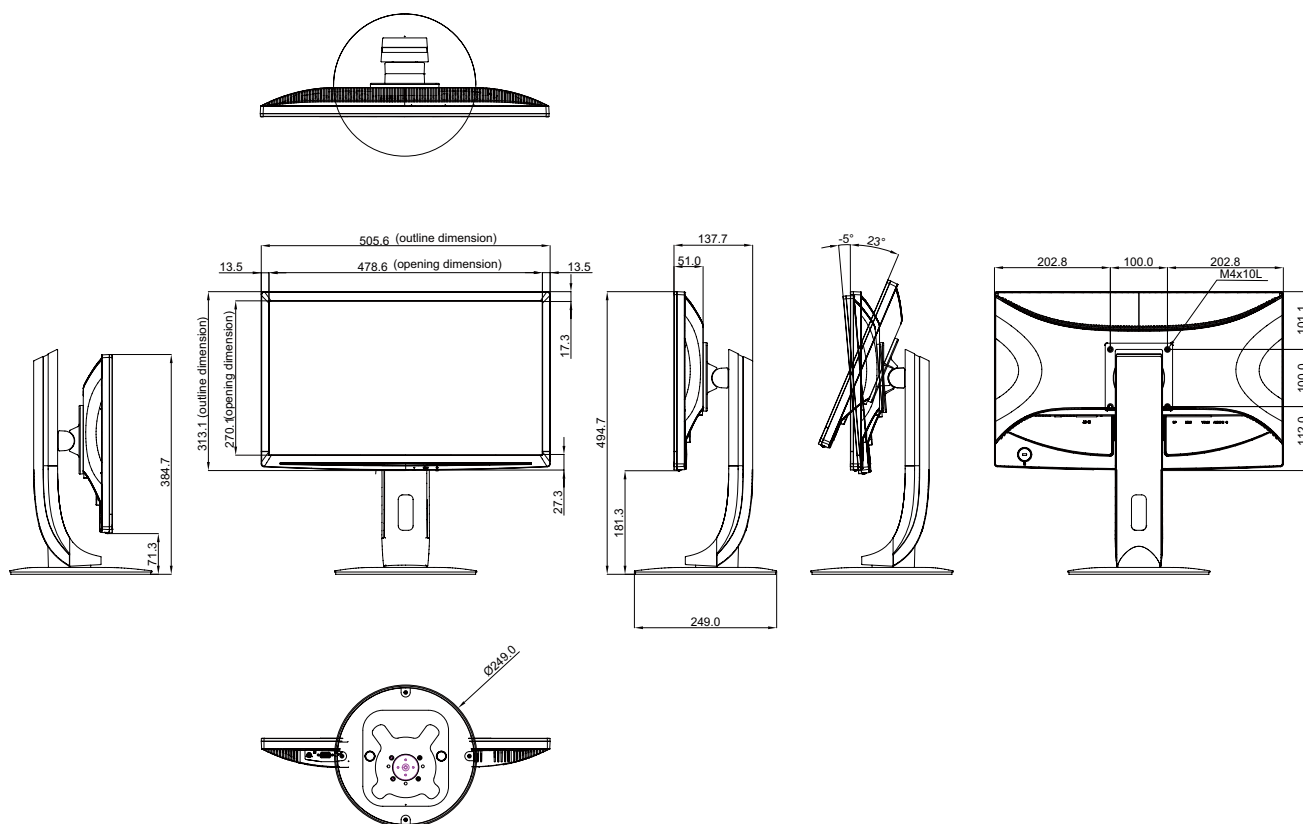
LE-24E

SPECIFICATIONS

LE-27E

AG Neovo

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LE-22E/LE-24E/LE-27E_UM_V011