

# 27" FULL HD MONITOR K27FM

Please read this manual carefully before using, and keep it for future reference.







This product comes with warranty. For all product related enquiries or technical questions please use the following to get in touch:



02 8279 8606 📈 help@eko-entertainment.com.au



www.eko-entertainment.com.au or by scanning the QR Code.

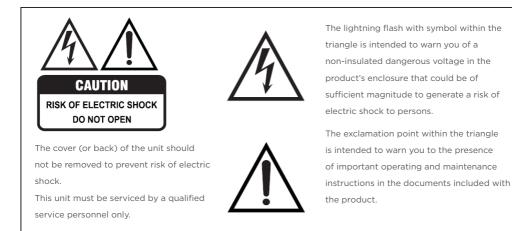
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## GENERAL SAFETY

Read this manual thoroughly before you start using the Monitor. Store this manual, the completed warranty card, your receipt and the product packaging. The safety precautions instructions reduces the risk of fire, electric shock and injury when correctly complied to.

Please follow all instructions and take notice of all warnings.



IMPORTANT INFORMATION

The lightning flash symbol within the triangle is intended to warn you of non-insulated dangerous voltage the product's enclosure that could be of sufficient magnitude to generate a risk of electric shock to persons.

- Using Cabinets or stands recommended by the manufacturer of the monitor.
- Only using furniture that can safely support the Products.
- Ensure the Product is not overhanging the edge of the supporting furniture.
- Do not place the product on a high furniture without securing both the furniture and the product to a stable support.
- Do not place the product on cloth or other conductive materials.
- Warn children of the dangers of climbing on furniture to reach the monitor or its controls and to call for an adult to assist.

## GENERAL SAFETY (CONT.)

### **IMPORTANT INFORMATION**

- Do not expose this appliance to rain or moisture as it may result in fire or an electric shock hazard
- Do not tamper or change or modify the product in any way.
- Only use Accessories outlined and recommended by the manufacturer.
- Please do not expose the product to splashing or water contact
- Please do not place any object on top of the product including objects filled with liquids such as vases.
- Danger of explosion if battery is incorrectly placed. Replace with same or equivalent type.

### Installation

**Please follow instruction when installing** this product in accordance with the instruction manual. This product must be positioned in a sufficiently stable location, it can be potentially hazardous due to falling and can cause injury, particularly to children if it positioned incorrectly.

- Before installing this Monitor, make sure your outlet voltage corresponds to the voltage stated on the product rating label
- Do not plug several devices into the same outlet. Doing so may cause the outlet to overheat and start a fire. Make sure the outlet is readily accessible during operation of the equipment.
- Do not cover the ventilation openings of the product with items such as newspapers, tablecloths, curtains etc or insert objects into the slots available on the products. As this could result in the product temperature rising and could cause a fire.
- If you notice any unusual odors or smoke around the unit, immediately disconnect the unit from the outlet and contact the service center. Failure to do so may result in fire or electric shock.
- When not using the unit for long periods of time or when you are moving the unit please ensure to disconnect the power cord from the adapter.

## GENERAL SAFETY (CONT.)

- Please beware that Dust could accumulate over time on the unit and cause it to generate heat and or deteriorate insulation, which in turn may result in an electrical fire.
- The product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or young children of any age, They must be supervised product by a person responsible for their safety.
- To maintain the product do not use any chemical or cleaning agent or wet cloth, please only ensure to utilize a dry cloth to wipe it down from marks or dust and only after unplugging the product from the power socket.
- Please ensure to contact our call center for any repair or service required for the products.
- Make sure to always carry Monitor from the sides, always be sure to have assistance by another person. Do not carry the Monitor from the middle.

### WARNING!

Toppling furniture and Monitor's can cause serious injury or death.

If a monitor is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the monitor.
- Only using furniture that can safely support the monitor.
- Ensuring the monitor is not overhanging the edge of the supporting furniture.
- Not placing the monitor on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the monitor to a suitable support.
- Not standing the monitor on cloth or other materials placed between the monitor and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the monitor or its controls.

## GENERAL SAFETY (CONT.)

### Please make sure upon positioning this product, the place is:

- Not wet or damp and Well ventilated
- Away from direct sunlight or heaters.
- Away from splashes or food.
- Protected from excessive dust or grease.
- Do not install this equipment in a confined space such as a bookcase or similar unit.
- Do not install the Monitor set near heat sources such as radiators, stoves or other audio visual equipment that produce heat.
- Do not place containers with liquids, if liquid falls inside the products it may result in short-circuit, fire or electric shock.
- Do not place small metallic objects on top of the unit. Metal object falls inside the product it may result in short-circuit, fire or electric shock.
- Do not use or store flammable or combustible materials near the unit. Doing so may result in fire or explosion. Do not place any naked flame sources, such as lit candles, cigarettes or incense sticks on top of the Monitor set.
- Install the unit at a reasonable distance from the wall to ensure sufficient ventilation.



The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

## INSTALLATION

Install the stand as described below, or if you want to mount it to a wall, please contact a professional installer. Please ensure the monitor is not plugged into the wall socket and furthermore we recommend to get another person to assist in the following task.

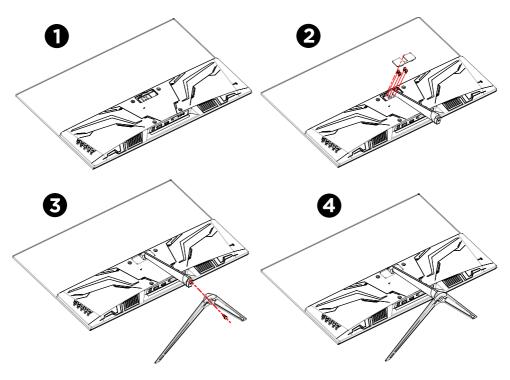
### Attaching the stand

**Step 1** Place a soft cushioned material on top of a flat surface to prevent damaging the screen panel. Then place the Monitor screen flat on top, with the screen side facing down, as illustrated below.

**Step 2** Align the stand leg to the installation point, as illustrated below. Tighten the screws (supplied) with a screwdriver to affix the stand to the panel. Place the Cap ontop of the hole, it will click into place.

Step 3 Align the V stand to the base of the installed stand and tighten with screw.

**Step 4** Now that both parts of the stand is tightned and complete, you can now stand the monitor up to be used.



**CAUTION!** Do not apply excessive force as this may damage the screw holes.

## INSTALLATION (CONT.)

### Wall OR Monitor Arm Mounting Instructions

Please ensure the Monitor is not plugged into the wall socket and furthermore we recommend to get another person to assist in the following task.

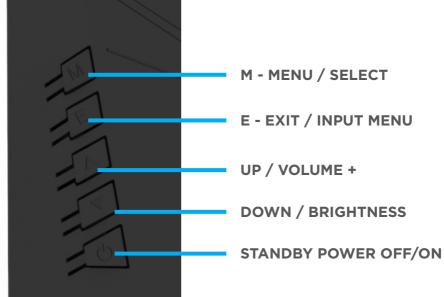
• We recommend you use a professional installer as we assume no liability for any eventual damage to the product or injury to yourself if you mount the Monitor on your own.

### BACK OF MONITOR VESA PATTERN: 100 (w) x 100 (h) mm M4 x 8 mm



## CONTROLS AND CONNECTIONS





## CONTROLS AND CONNECTIONS



- 1. HDMI 1
- 2. VGA
- 3. EARPHONE PORT
- 4. DC IN (POWER)

### OPERATION

### BRIGHTNESS

Press **MENU** button, and the main menu page will appear as follows: (BRIGHTNESS MENU), and then press MENU button to enter.

BRIGHTNESS						
	BRIGHTNESS					50
	CONTRAST			_		50
~	ECO		4	STANDARD	٠	
(DSD)	DCR		4	OFF	۲	
5						
☆ <sup>☆</sup>		-				

#### Brightness

Press  $\bigvee/\blacktriangle$  button to select **Brightness**, then press **MENU** button to confirm your selection and press  $\bigvee/\blacktriangle$  button to adjust. This item can adjust the optical fiber output of the entire picture, and it will affect the dark region of the picture. (0-100)

### Contrast

Press  $\bigvee/\blacktriangle$  button to select **Contrast**, and then press **MENU** button to confirm your selection and press  $\bigvee/\blacktriangle$  button to adjust. This item can adjust the highlight intensity of the picture, (0-100) but the shadow of the picture is invariable.

### ECO

Press  $\bigvee/\blacktriangle$  button to select **ECO**, and then press **MENU** button to confirm your selection and press  $\bigvee/\blacktriangle$  STANDARD, RTS, FPS, TEXT, MOVIE, GAME Mode.

### DCR

Press V/A button to select **DCR**, press **MENU** button to confirm your selection and press V/A ON/OFF.

### IMAGE

Press **▼**/▲ button to select **IMAGE**, and then press **MENU** button to confirm your selection. This item can adjust the configuration automatically (VGA Mode).

	HIIII .	IMAGE				
×.	H. POSITION					0
	V.POSITION					0
~	CLOCK					0
	PHASE					0
0	ASPECT		•	WIDE	•	
<i>ф</i> <sup>‡</sup>						

### **H.** Position

Press  $\mathbf{V}/\mathbf{A}$  button to select **H. Position**, and then press **MENU** button to confirm your selection.

Press  $\mathbf{\nabla}$  button image will move toward the left side. Press  $\mathbf{A}$  button image will move toward the right side.

### V. Position

Press  $\mathbf{V}/\mathbf{A}$  button to select **V. Position**, and then press **MENU** button to confirm your selection.

Press ▼ button image will move down. Press ▲ button image will move up.

### CLOCK

Press  $\bigvee/\blacktriangle$  button to select **Clock**, and then press **MENU** button to confirm your selection and press  $\bigvee/\blacktriangle$  button to adjust.

### PHASE

Press V/A button to select **Phase**, and then press **MENU** button to confirm your selection and press V/A button to adjust.

### ASPECT

Press V/A button to select **Phase**, and then press **MENU** button to confirm your selection and press V/A button to adjust. (WIDE or 4:3).

### COLOR TEMP.

Press ▼/▲ button to select Color in the main menu, and then press **MENU** button to enter.

COLOR TEMP.					
×.	COLOR TEMP.	4	WARM	•	
	RED				47
63	GREEN				46
	BLUE				43
5	LOW BLUE LIGHT				0
¢*					

Press V/A button to select **COLOR TEMP**, and then press **MENU** button to confirm your selection and press V/A button to adjust.

This item can change the value of RGB to adjust the image tune.

### COLOR TEMP: WARM / USRE / COOL

Press ▼/▲ button to select **User**, and then press **MENU** button to customize temperature.

#### RED(R)

Press V/A button to select **Red**, and then press **MENU** button to confirm your selection and press V/A button to adjust the value of the three primary colors of red.

Press  $\blacktriangle$  button to increase the number, and the picture color will become redder as the increasing number.

Press  $\mathbf{\nabla}$  button to decrease the number, and the picture color will become greener as the decreasing number.

#### GREEN(G)

Press V/A button to select **Green**, and then press **MENU** button to confirm your selection and press V/A button to adjust the value of the three primary colors of green.

Press  $\blacktriangle$  button to increase the number, and the picture color will become greener as the increasing number.

Press  $\mathbf{\nabla}$  button to decrease the number, and the picture color will become redder as the decreasing number.

### BLUE(B)

Press  $\bigvee/\blacktriangle$  button to select **Blue**, and then press **MENU** button to confirm your selection and press  $\bigvee/\blacktriangle$  button to adjust the value of the three primary colors of blue.

Press  $\blacktriangle$  button to increase the number, and the picture color will become bluer as the increasing number.

Press  $\mathbf{\nabla}$  button to decrease the number, and the picture color will become more yellow as the decreasing number.

### LOW BLUE LIGHT

Press V/A button to select **low blue light**, and then press **MENU** button to confirm your selection and press V/A button to adjust low blue light

OSD SETTING				
×.	LANGUAGE			
	OSD H. POS.		50	
公	OSD V. POS.		50	
OSD	OSD TIMER		60	
0	TRANSPARENCY		0	
<i>‡</i> *				

#### LANGUAGE

Press **MENU** button to **LANGUAGE**, Press ▼/▲ select LANGUAGE (Options: English / French / Deutsch / Chinese / Italian / Spanish / Portugueserrurkish / Polish / Nederlands / Russian / Korean...)

#### OSD H.POS

Press  $\bigvee/\blacktriangle$  button to select **OSD H.Position**, and then press **MENU** button to confirm your selection and press  $\bigvee$  button OSD menu will move toward the left side. Press  $\blacktriangle$  button OSD menu will move toward the right side.

#### OSD V.POS

Press  $\bigvee/\blacktriangle$  button to select **OSD V.Position**, and then press **MENU** button to confirm your selection and press  $\bigvee$  button OSD menu will move down. Press  $\blacktriangle$  button OSD menu will move up.

#### OSD TIMER

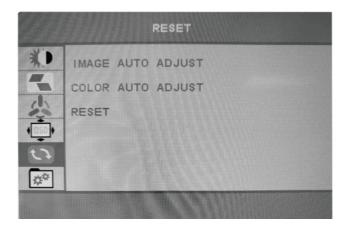
Press ▼/▲ button to select **Menu Time**, and then press **MENU** button to confirm your selection. Press ▼/▲ button to adjust. This item can change the OSD menu display time.

#### TRANSPARENCY

Press  $\bigvee/\blacktriangle$  button to selec **transparency**, and then press **MENU** button to confirm your selection and press  $\bigvee/\blacktriangle$  button Regulate OSD transparency (0-100).

### RESET

Press ▼/▲ button to selec **reset** in the main menu, and then press MENU button to enter.



#### IMAGE AUTO ADJUST

VGA mode press  $\forall/\blacktriangle$  button to select **image auto adjust**, and then press **MENU** button to confirm your selection and press  $\forall/\blacktriangle$  button to choose image press MENU button auto adjust.

### COLOR AUTO ADJUST

VGA mode press V/A button to select **color auto adjust**, and then press **MENU** button to confirm your selection and press V/A button to choose color press MENU button auto adjust.

#### RESET

press  $\mathbf{V}/\mathbf{A}$  button to select **reset**, and then press **MENU** button to confirm your selection and press MENU button to choose reset monitor.

### MISC.

Press V/A button to select misc. in the main menu signal source, and then press MENU button to HDMI/VGA.



#### MUTE

Press  $\bigvee/\blacktriangle$  button to select **mute**, and then press **MENU** button to confirm your selection and press  $\bigvee/\blacktriangle$  button to on/off adjust.

### VOLUME

**Mute is off**, Press  $\bigvee / \blacktriangle$  button to select **volume**, and then press **MENU** button to confirm your selection and press  $\bigvee / \blacktriangle$  button to adjust the volume. (0-100)

### FREESYNC

Press  $\bigvee/\blacktriangle$  button to select **freesync**, and then press **MENU** button to confirm your selection and press  $\bigvee/\blacktriangle$  button to on/off adjust.

Note: For VOLUME function, please ensure the audio is connected to the sound card of the computer or to the output source of any media player with 3.5mm stereo socket.

## SPECIFICATIONS

Resolution	1920 x 1080		
Display Colours	16.7 Million		
Contrast ratio:	3000 : 1		
Brightness	250 cd/m2		
Refresh Rate	60Hz		
Power Source	DC 12V 4A		
Power Consumption	48W		
Dimensions	With stand: 613.9 (w) × 188 (d) × 440.5 (h) mm		
Dimensions	Without stand: 613.9 (w) × 40.8 (d) × 358.9 (h) mm		
Accessories	1 x Instruction Manual	Monitor Stand with screws	
Accessories	1 x Warranty Card		



### **CUSTOMER SUPPORT:** help@eko-entertainment.com.au

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