# **Safety Precautions and Maintenance**

FOR OPTIMUM PERFORMANCE, PLEASE NOTE THE FOLLOWING WHEN SETTING UP AND USING THE LCD COLOR MONITOR:

#### **About the Symbols**

To ensure safe and proper use of the product, this manual uses a number of symbols to prevent injury to you and others as well as damage to property. The symbols and their meanings are described below. Be sure to understand them thoroughly before reading this manual.

A	
I	

### **WARNING**

Failing to heed this symbol and handling the product incorrectly could result in accidents leading to major injury or death.



#### **CAUTION**

Failing to heed this symbol and handling the product incorrectly could result in personal injury or damage to surrounding property.

#### **Examples of symbols**



This symbol indicates a warning or caution.



This symbol indicates a prohibited action.



This symbol indicates a mandatory action.



## WARNING



Unplug the power cord if the product malfunctions.

Should the product emit smoke or strange odors or sounds, or if the product has been dropped or the cabinet broken, turn off the product's power, then unplug the power cord from the power outlet. Contact your dealer for repairs.

Never try to repair the product on your own. Doing so is dangerous.



Do not open or remove the product's cabinet.

Do not disassemble the product.

There are high voltage areas in the product. Opening or removing product covers and modifying the product may expose you to electric shock, fire, or other risks.

Refer all servicing to qualified service personnel.



Do not use the product if it has structural damage or if its stand has cracked or peeled.

If you notice any structural damage such as cracks or unnatural wobbling, please refer servicing to qualified service personnel. If the product is used in this condition, the product may fall or cause

personal injury.



#### Handling the power cord.

Do not scratch or modify the cord.

- · Do not place heavy objects on the cord.
- · Do not let the weight of the product rest on the cord.
- Do not cover the cord with a rug, etc.
- Do not bend, twist or pull the cord with excessive force.
- Do not apply heat to the cord.

Handle the power cord with care. Damaging the cord could lead to fire or electric shock. If the cord gets damaged (exposed core wires, broken wires, etc.), turn off the product's power, then unplug the power cord from the power outlet. Ask your dealer to replace it.



Do not touch the power plug if you hear thunder.

Doing so could result in electric shock.



Do not connect or disconnect the power cord with wet hands.

It may cause an electric shock.



Please use the power cord provided with this product in accordance with the power cord table. Do not exceed the product's specified power supply voltage where it is installed. Doing so could result in a fire or electric shock. Please refer to the power supply voltage information in the Product Specifications.

If a power cord is not supplied with this product, please contact us. For all other cases, please use the power cord with the plug style that matches the power socket where the product is located. The compatible power cord corresponds to the AC voltage of the power outlet and has been approved by, and complies with, the safety standards in the country of purchase.



This equipment is designed to be used in the condition of the power cord connected to the earth. If the power cord is not connected to the earth, it may cause electric shock. Please make sure the power cord is connected to the wall outlet directly and earthed properly. Do not use a 2-pin plug converter adapter.

Please install the product in accordance with the following information.

When transporting, moving, or installing the product, please use as many people as necessary to be able to lift the product without causing personal injury or damage to the product. Please refer to the instructions included with the optional mounting equipment for detailed

information about attaching or removing.

Do not cover the vents on the product. Improper installation of the product may result in damage to the product, an electric shock or fire.

Do not install the product in the locations below:



- Narrow spaces, and poorly ventilated spaces.
- Near a radiator, other heat sources, or in direct sunshine.
- · Continual vibration areas.
- Humid, dusty, steamy, or oily areas.
- An environment where there are corrosive gases (sulfur dioxide, hydrogen sulfide, nitrogen dioxide, chlorine, ammonia, ozone, etc.).
- · Outdoors.
- High-temperature environment where humidity changes rapidly and condensation is likely to
  occur.

Do not mount the product in any configuration or position not described in the user's manual. Please check the Product Specifications for the available Tilt range when installing the product.



Prevent tipping and falling for earthquakes or other shocks.

To prevent personal injury or damage to the product caused by tipping over due to earthquakes or other shocks, make sure to install the product in a stable location and take measures to prevent falling. The measures to prevent falling and tipping are intended for reducing the risk of injury, but may not guarantee the effectiveness against all earthquakes.

- The product must be mounted to an approved flexible arm (e.g. TUEV GS mark) or stand that supports the weight of the product to prevent damage and personal injury that could result from the product tipping over or falling.
- Only use the screws that were removed from the product's stand or the specified screws to avoid damage to the product or the stand.
- Please tighten all screws (Recommended Fasten Force: 98 137 N•cm) when installing the
  product to a flexible arm or stand. A loose screw may cause the product to fall, causing damage
  to the product or personal injury.
- Attaching the flexible arm should be performed by two or more people if the product cannot be placed face-down on a flat surface for installation.

Stability Hazard.

The product may fall, causing serious personal injury or death. To prevent injury, this product must be securely attached to the floor/wall in accordance with the installation instructions.

Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- ALWAYS use stands or installation methods recommended by the manufacturer of the product set.
- ALWAYS use furniture that can safely support the product.
- ALWAYS ensure the product is not overhanging the edge of the supporting furniture.
- ALWAYS educate children about the dangers of climbing on furniture to reach the product or its controls.
- ALWAYS route cords and cables connected to your product so they cannot be tripped over, pulled or grabbed.
- NEVER place a product in an unstable location.
- NEVER place the product on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the product to a suitable support.
- NEVER place the product on cloth or other materials that may be located between the product and supporting furniture.
- NEVER place items that might tempt children to climb, such as toys and remote controls, on the top of the product or furniture on which the product is placed.
- ALWAYS use wall mounting accessories when installing the product at a high location. NEVER
  place the product on a monitor stand when installing the product at a high location.

If the existing product is going to be retained and relocated, the same considerations as above should be applied.



REQUIRED

Do not place this product on a sloping or unstable cart, stand or table. Doing so could lead to falling or tipping and cause personal injury.



Do not insert objects of any kind into the cabinet slots. It may cause electric shock, fire, or product failure. Keep objects away from children and babies.

If objects get into the cabinet slot, turn off the product's power, then unplug the power cord from the power outlet. Contact your dealer for repairs.



Do not spill any liquids into the cabinet or use your product near water.

Immediately turn off the power and unplug your product from the wall outlet, then refer servicing to qualified service personnel. It may cause an electric shock or start a fire.

Do not install the product under equipment that discharges water, such as air conditioners.





Do not use flammable gas sprays to remove dust when cleaning the product. Doing so could lead to a fire.



Usage of the product must not be accompanied by fatal risks or dangers that, could lead directly to death, personal injury, severe physical damage or other loss, including nuclear reaction control in nuclear facility, medical life support system, and missile launch control in a weapon system.



### **CAUTION**

Handling the power cord.



The monitor should be installed close to an easily accessible power outlet.



When connecting the power cord to the product's AC input terminal, make sure the connector is fully and firmly inserted.

An incomplete connection of the power cord may cause overheating of the plug; it allows dust to get on the plug connection, which can lead to a fire. Touching the pins of a partially inserted plug may lead to an electric shock.

REQUIRED

Handling the power cord by following below to avoid fire or electric shock.

- When connecting or disconnecting the power cord, pull the power cord out by holding onto its plug.
- Unplug the power cord from the power outlet before cleaning the product or when not planning to use the product for an extended time.
- When the power cord or plug is hot or damaged, unplug the power cord from the power outlet, and contact a qualified service person.



Regularly dust off the power cord by using a soft dry cloth.



Before moving the product, make sure the product power is off, then unplug the power cord from the power outlet and check that all cables connecting the product to other devices are disconnected.



Do not use the power cord with a power tap.

Adding an extension cord may lead to fire as a result of overheating.



Please confirm the distribution system in building installation shall provide the circuit breaker rated 120/240 V, 20 A (maximum).



Do not bind the power cord and the USB cable.

It may trap heat and cause a fire.



Do not connect to a LAN with excessive voltage.

When using a LAN cable, do not connect to a peripheral device with wiring that might have excessive voltage. Excessive voltage on the LAN terminal may cause an electric shock.



Do not climb on the table where the product is installed. Do not install the product on a wheeled table if the wheels on the table have not been properly locked. The product may fall, causing damage to the product or personal injury.



Installation, removal, and adjustment of the stand.

- Handle with care when pulling the stand as it might pinch your fingers.
- Please securely hold the monitor stand while removing the screws to prevent the monitor stand from falling. It may case personal injury.
- Please hold the base securely when detaching it from the stand to prevent it from falling. It may cause personal injury.
- Before rotating the screen, disconnect the power cord and all cables from the product.
   Otherwise, the power cord or cables might pull with excessive force and cause personal injury or damage to the product.
- When rotating the screen, slide it to the highest level and set it to the maximum tilt. Otherwise, it could cause personal injury or knock the screen on the desk.



**REQUIRED** 

Please check the Product Specifications for the available Tilt range when installing the product on a flexible arm.

Do not tilt the monitor downward beyond 5 degrees. Doing so can cause the LCD panel to separate and potentially fall out causing damage to the product or personal injury.



Do not push or climb on the product. Do not grab or hang onto the product. Do not rub or tap the product with hard objects. The product may fall, causing damage to the product or personal injury.



Do not hit or strike the screen.

Do not push against the screen with a pointed object.

It can cause serious damage to the product or personal injury.



Do not stay in contact with the parts of the product that become hot for long periods of time. Doing so may result in low-temperature burns.



Suitable for entertainment purposes at controlled luminous environments, to avoid disturbing reflections from the screen.



Do not connect headphones to the product while you are wearing them.

Depending on the volume level, it may damage your ears and cause loss of hearing.



Do not play with the plastic bag which covers the product.

Do not use this bag for any other purpose. To avoid the danger of suffocation, do not place this bag over your head, nose or mouth. Do not place this bag over another person's head, nose or mouth. Keep this bag away from children and babies.



We recommend wiping clean the ventilation opening a minimum of once a month. Failure to do so could lead to fire or electric shock or damage to the product.



To ensure the product's reliability, please clean the ventilation holes at the rear side of the cabinet at least once a year to remove dirt and dust. Failure to do so could lead to fire or electric shock or damage to the product.

REQUIRED

Avoid locations with extreme temperatures and humidity. Failure to do so could lead to fire or electric shock or damage to the product.

The usage environment for this product is as follows:

- The operating temperature:
  - 5 °C to 35 °C/41 °F to 95 °F/humidity: 20 to 80% (without condensation)
- The storage temperature:
  - -20 °C to 60 °C/-4 °F to 140 °F/humidity: 10 to 85% (without condensation)