USER MANUAL FOR MONITOR

N32SQ PLUS

- Keep the monitor away from water sources or damp places, such as bath rooms, kitchens, basements and swimming pools.

- Make sure the monitor is placed on a flat surface. If the monitor falls down, it may cause human injury or device damage.

- Store and use the monitor in a cool, dry and well ventilated place, and keep it away from emission and heat sources.

- Do not cover or block the vent hole in the rear casing, and do not use the product on a bed, sofa, blanket or similar objects.

- The range of the supply voltage of the monitor is printed on the label on the rear casing. If it is impossible to determine the supply voltage, please consult the distributor or local power company.

- If the monitor will not be used for a long period, please cut off the power supply to avoid electric shock in rainy days and damage due to abnormal supply voltage.

- Please use a reliable grounded socket, Do not overload the socket, or it may cause fire or electric shock.

- Do not put foreign matters into the monitor, or it may cause short circuits resulting fire or electric shock.

- Do not disassemble or repair this product by self to avoid electric shock. If faults occur, please contact the after-sales service directly.

- Do not pull or twist the power cable forcedly.

- There is a polarizer layer (not a protective film) on the surface of the screen. Do not peel it off, or the product may be damaged and the warranty will be invalid.
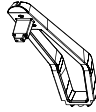
Package Content

Packing list

- Please check that the package of the monitor contains all parts. If any part is lost, please contact the distributor.
- The color and shape of parts may vary with models. Figures in this User Manual are for reference only.
- Cables supplied may vary with purchased products. Figures in this User Manual are for reference only.
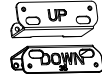
Monitor	Stand Stem	Stand Base	Mount adapter
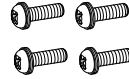
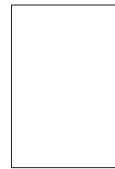|		
Screws x4	Screws x3	Mount Stud x 4
❶ PM4x12	❷ KM4x12	❸ PM4x16
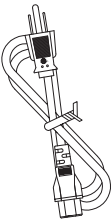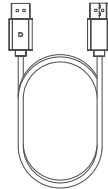
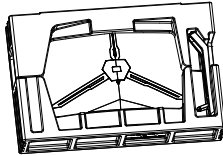|		
Power Cable	DP Cable	User Manual

- Redundant screws can be used as spare screws.
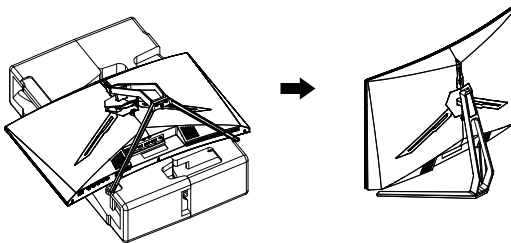
Installation

Installation of base

1. First open the carton, take out the foam and align the table top, after taking out the inner packaging, put the body on the foam. Press the lock vertically by hand to remove the hinge assembly.

2. Use 2 screws to lock the shaft assembly and bracket, and then lock 3 screws to the base.

Screws
❷ KM4x12

❶PM4x12 Screws
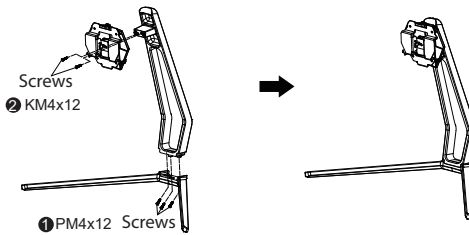
3. As above, vertically push the lock catch.Put stands assembly parts into slot of back coveraccordingly and make them mechanically placed.Hold the middle of stand and make surethe monitor won't drop out.

4. After assembly, simply hold the stand with hand to stand the monitor upright.

Do not press the LCD

⚠ Note: During standing of the whole monitor, do not press the liquid crystal screen with hand to avoid damage to the screen.

Installation of mount

1. Open the package, take out the product with foam still attached, and gently place it on a desktop or table. Remove the extra parts and the foam covering the back of the monitor. If the monitor is already attached to the stand, remove the stand.
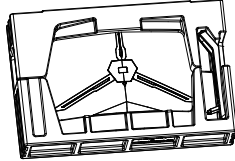
2. If the stand was not installed, press the button to remove the stand plate.

Stand Plate

Button
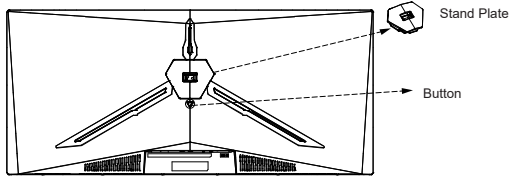
3. Remove the original screws x4 from the opening in the back of the monitor and put them aside. Then use the screws provided to attach the adapters inside the opening.

Original Screws x 4

UP
DOWN

Screws x 4
❸ PM4x16
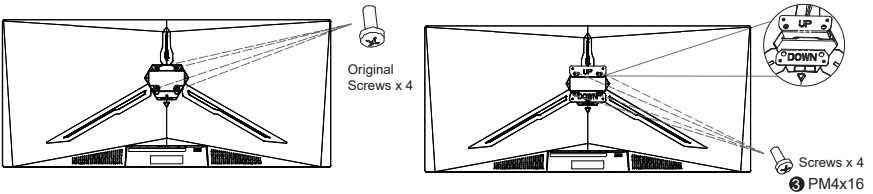
4. Follow the directions received with your mount, stand, or accessory and install the monitor on the wall or fixture as desired.
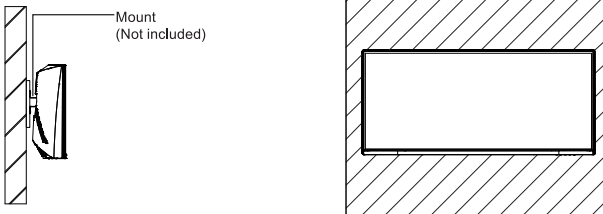
Mount
(Not included)

⚠ Notes: To prevent the monitor on the mount from failing, please install it firmly and protect it fully. Do not place or hang any object on the mount, and the using height of the mount should be less than 2 meters.

Tilting angle

5°(+2°/-1°) - +10°(+3°/-1°)

Instructions

Description of buttons

				M ▼ ▲ E ⏻ LED	

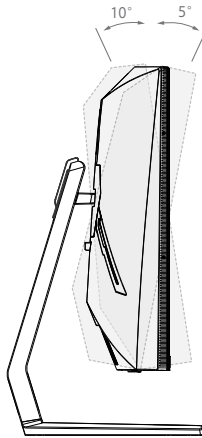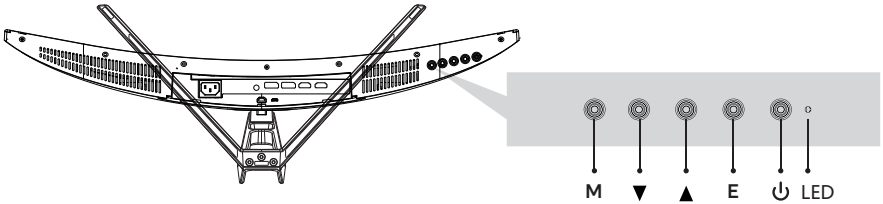| Button	Function
M	Menu button: Press to enter sub-menus/ quickly enter the main menu
▼	Down button: Press to move down in the menu/quickly adjust the game crosshair
▲	Up button: Press to move up in the menu/quickly adjust the contextual mode
E	Exit/hot key: Press to return to the previous menu/quickly switch input signals of the port
⏻	Power button: Press to turn on/off the monitor
LED	LED Indicator: Changes colors to indicate status.

Explanation of indicator light
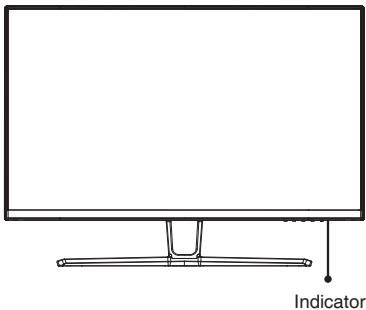
Indicator

Indicator: A steady blue light indicates that the power is on and the monitor is operating normally. Blue light flashes to indicate There is no video source and no horizontal or vertical signal or low voltage is detected. Make sure your computer It is turned on and all video cables are fully plugged in and/or connected.

Cable connection:
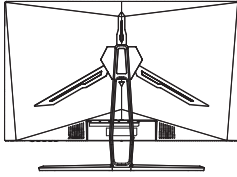
* The bottom interface configuration at the back of the monitor varie with products.
* Note: If the power cable or signal cable is damaged, you must replace it with special soft cables or special components purchased from the manufacture or maintenance department.

HDMI interface	
Use the HDMI cable to connect the HDMI IN interface of the product to the HDMI OUT interface of a PC.	Use the HDMI-DVI cable to connect the HDMI IN interface of the product to the DVI OUT interface of a PC. (In general, PCs do not transfer video signals to the monitor through the DVI OUT interface , and it is necessary to connect a loudspeaker box additionally to play sounds of PCs.)
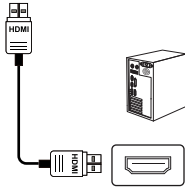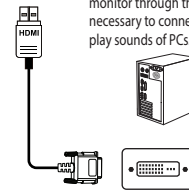
DP interface	AUDIO OUT	AC IN
Use the DP cable to connect the DP IN interface of the product to the DP OUT interface of a PC.	Connect audio outputting devices such as earphones to the AUDIO OUT interface.	Please connect the power cable plug to the corresponding port of the monitor, and connect the other end to a properly grounded power outlet.
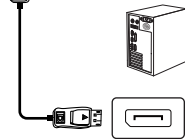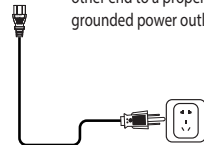
OSD menu

Menu description

- The color and shape of the OSD menu of the actual computer may be slightly different from them shown in the figure.
- Specifications of the OSD menu may change with improvements of functions without prior notice.

The screen display (OSD) menu can be used to adjust settings of the monitor and is shown on the screen after the monitor is powered on and the M button is pressed.

1. Press the button M to activate the browser screen.
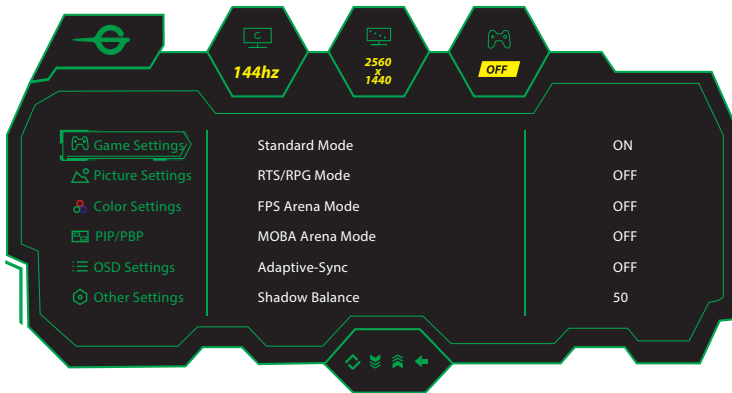
2.Press ▼ or ▲ to scroll through the functions.

- Select the desired function, and press M to enter the sub-menu.

- Press ▼ or ▲ to scroll through sub-menus, and press M key to select and confirm the desired function.

- Press ▼ or ▲ to select one option, and press M to confirm settings and exit from the current menu.

3. Press E to exit from the menu screen

* Functions of the monitor vary with models, and the functions in this manual are for reference only.

Game Settings	Standard Mode	Off/On
	RTS/RPG Mode	Off/On
	FPS Arena Mode	Off/On
	MOBA Arena Mode	Off/On
	Adaptive-Sync	Off/On
	Shadow Balance	0-100
	Response Time	Off/Normal/Fast/Ultrafast
	Refresh Rate	Off/On
		Position: Top Right/Top Left/Bottom Right/Bottom Left
	Game Crosshair	Off
		On: Crosshair 1/Crosshair 2/Crosshair 3/Crosshair 4/Crosshair 5/Crosshair 6
	Game Time	Off
		On: 15:00/30:00/45:00/60:00
	Dynamic Brightness	Off/Normal/Expert/Elaboration
	MPRT	Off/On
	Ambient Lighting	Off/On
Picture Settings	Brightness	0-100
	Contrast	0-100
	DCR	Off/On
	Contextual Model	Off
		On: Movie Mode/Reading Mode/Night Mode
	Low Blue Light	0-100
	Sharpness	0-5
	Gamma	1.8/2.0/2.2/2.4/2.6/ S.curve
	Aspect Ratio	Wide Screen/4:3/1:1/Auto
Color Settings	Warm	Off/On
	Natural	Off/On
	Cool	Off/On
	User1	Off/On
	User2	Off/On
	User3	Off/On
	Hue	R/G/B/C/M/Y: 0-100
	Saturation	R/G/B/C/M/Y: 0-100

* Functions of the monitor vary with models, and the functions in this manual are for reference only.

PIP/PBP	PIP/PBP mode	Off/PIP Mode/PBP 2Win 1:1
	Sub-Signal Source	DP1/DP2/HDMI1/HDMI2
	Audio Source	Auto/DP1/DP2/HDMI1/HDMI2
	PIP Position	Top Right/Top Left/Bottom Right/Bottom Left
	PIP Size	Small/Medium/Large
	Window Swap	Off/On
OSD Settings	Language	简体中文/English/한국어/عربى/Portugues do Brasilazil/Deutsch/Nederland/Suomi/Français/ Ελληνικά/Indonesia/Italiano/日本語/Malaysia/ Polskie/Português/Русский/Españo/ไทย/ Українська/Tiếng Việt/繁体中文/Türkçe
	OSD Time Out	5-60
	OSD H-Position	0-100
	OSD V-Position	0-100
	OSD Transparency	0-5
	Hotkey1 Setting	Brightness/Contrast/Volume/Mute/Shadow Balance/Game Crosshair/ Refresh Rate/Game Time /Contextual Model/PIP/PBP Mode/Input Signal/ Dynamic Brightness
	Hotkey2 Setting	Brightness/Contrast/Volume/Mute/Shadow Balance/Game Crosshair/ Refresh Rate/Game Time /Contextual Model/PIP/PBP Mode/Input Signal/ Dynamic Brightness
	Hotkey3 Setting	Brightness/Contrast/Volume/Mute/Shadow Balance/Game Crosshair/ Refresh Rate/Game Time /Contextual Model/PIP/PBP Mode/Input Signal/ Dynamic Brightness
	OSD Lock	Off/On
Other Settings	Input Signal	Auto/DP1/DP2/HDMI1/HDMI2
	Volume	0-100
	Mute	Off/On
	Auto Power	Off/On
	Eyeshield Remind	Off/On
	Reset	No/Yes
	Information	Input Source/Resolution/Mode

Basic parameters

Product name		Liquid Crystal Display
Product model		N32SQ PLUS
Screen size		31.5inch
Aspect ratio		16:9
Viewing angle		178°(H) / 178°(V)
Pixel pitch		0.2724(H)×0.2724(V)mm
Contrast ratio		3000:1(TYP)
Color		16.7M
Resolution		2560 x 1440
Refresh rate		144Hz
Power supply		100-240V~ 50/60Hz 1.5A The standard voltage and power supply may vary with countries, please refer to the label at the back of the product.
Product dimensions	Without stand	712.5x422.8x120.6mm
	With stand	712.5x508.5x245.1mm
Tilting angle		Forward tilting-5°±2.0° ; Backward tilting15°±2.0°
Height range		N/A
Rotation angle		N/A
Environmental conditions	Action	Temperature: 0°C~ 40°C (32°F ~ 104°F) Humidity: 10%~90% RH (non-condensing)
	Storage	Temperature: -20°~ 60° (-4°F ~ 140°F) Humidity: 5%~95% RH (non-condensing)

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

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

FC

"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."