

BenQ GW2780

BenQ GW2780 Computer Monitor User Manual

Model: GW2780 | Brand: BenQ

1. INTRODUCTION

Thank you for choosing the BenQ GW2780 Computer Monitor. This 27-inch Full HD (1920x1080p) IPS monitor is designed to provide a comfortable and productive viewing experience with its advanced Eye-Care technologies, including Low Blue Light and Flicker-Free performance. It also features industry-leading Brightness Intelligence technology, an ultra-slim bezel design, and built-in speakers for a comprehensive multimedia experience. This manual will guide you through the setup, operation, and maintenance of your new monitor.

2. SAFETY INFORMATION

Please read these safety instructions carefully before using your monitor. Keep this manual for future reference.

- **Power Source:** Use only the power cord and adapter supplied with the monitor. Ensure the power outlet is properly grounded.
- **Ventilation:** Do not block any ventilation openings. Allow adequate space around the monitor for proper airflow.
- **Cleaning:** Unplug the monitor from the power outlet before cleaning. Use a soft, dry cloth to clean the screen and exterior. Avoid using liquid cleaners or aerosol sprays.
- **Handling:** Handle the monitor with care. Avoid dropping or subjecting it to strong impacts.
- **Moisture:** Do not expose the monitor to rain or moisture to prevent fire or shock hazards.
- **Repairs:** Do not attempt to service the monitor yourself. Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- BenQ GW2780 Monitor
- Monitor Stand (Base and Neck)
- Power Cord
- HDMI Cable
- User Manual (this document)



Image: The BenQ GW2780 monitor with its stand, showcasing the sleek design and included accessories.

4. SETUP

4.1 Assembling the Monitor

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the stand neck to the monitor panel by aligning the tabs and pushing until it clicks into place.
3. Attach the stand base to the stand neck. Secure it with the captive screw located on the underside of the base.

4. Place the assembled monitor on a stable, flat surface.



Image: Front view of the BenQ GW2780 monitor, illustrating the assembled unit ready for use.

4.2 Connecting the Monitor

The BenQ GW2780 offers multiple connectivity options:

- **HDMI:** Connect one end of the HDMI cable to the HDMI port on your computer and the other end to the HDMI port on the monitor.
- **DisplayPort (DP):** Connect one end of the DisplayPort cable to the DP port on your computer and the other end to the DP port on the monitor.
- **VGA:** Connect one end of the VGA cable to the VGA port on your computer and the other end to the VGA port on the monitor.
- **Audio:** If using the built-in speakers, connect an audio cable from your computer's audio output to the monitor's audio input port (if applicable, or audio will transmit via HDMI/DP).
- **Power:** Connect the power cord to the monitor's power input and then to a wall outlet.



Image: Rear view of the BenQ GW2780 monitor, highlighting the various input ports including HDMI, DisplayPort, and VGA.



Ultra Slim Bezel

Beautifully complements any modern décor.
Spectacular edge-to-edge panel with ultra slim bezels and elegant profile.

Image: The monitor's stand features integrated cable management to keep your workspace tidy.

5. OPERATING THE MONITOR

5.1 Power On/Off

Press the power button located on the bottom right side of the monitor to turn it on or off. The power indicator light will illuminate when the monitor is on.

5.2 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Use the control buttons on the bottom right of the monitor to navigate the menu:

- Press any button to activate the OSD menu.
- Use the navigation buttons (usually arrows) to move through options.
- Press the 'Enter' or 'OK' button to select an option or confirm a setting.

- Press the 'Exit' or 'Back' button to return to the previous menu or exit the OSD.

5.3 Eye-Care Features

The GW2780 is equipped with BenQ's exclusive Eye-Care technologies to reduce eye strain during extended use.

- **Brightness Intelligence (B.I.) Technology:** This feature automatically detects ambient lighting conditions and adjusts screen brightness to optimize display performance and protect your vision.
- **Low Blue Light:** Reduces harmful blue light emissions from the screen, which can cause eye fatigue and sleep disturbances. You can select different Low Blue Light modes from the OSD menu.
- **Flicker-Free Technology:** Eliminates the harmful flicker of traditional LCDs, preventing eye strain and discomfort.



Image: A close-up of the monitor screen emphasizing the eye-care features, designed for visual comfort.



Image: A visual comparison demonstrating the effect of Flicker-Free Technology, showing a clear image versus one with visible flicker lines.

5.4 Audio Settings

The monitor includes built-in speakers. You can adjust the volume and mute settings through the OSD menu. For optimal audio quality, external speakers or headphones may be connected to the monitor's audio output jack.

6. MAINTENANCE

6.1 Cleaning the Monitor

- Always unplug the monitor before cleaning.
- For the screen, gently wipe with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a non-abrasive screen cleaner.
- For the exterior, use a soft, dry cloth. Avoid harsh chemicals or abrasive materials.

6.2 Storage

When storing the monitor for an extended period, ensure it is powered off, unplugged, and stored in a cool, dry place away from direct sunlight and extreme temperatures. Use the original packaging if available to protect it from dust and physical damage.

7. TROUBLESHOOTING

If you encounter issues with your monitor, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
No image on screen	Monitor is off or not receiving power. Incorrect input source selected. Video cable not connected properly.	Ensure power cord is securely connected and monitor is turned on. Press the input source button to select the correct input (HDMI, DP, VGA). Check video cable connections at both the monitor and computer.
Image is distorted or blurry	Incorrect resolution or refresh rate. Loose video cable.	Set your computer's display resolution to 1920x1080 and refresh rate to 60Hz. Re-seat the video cable.
No sound from speakers	Volume too low or muted. Incorrect audio output selected on computer. Audio cable not connected (if applicable).	Adjust volume via OSD menu or computer settings. Ensure not muted. Select the monitor as the default audio output device on your computer. If using an audio cable, ensure it's connected correctly.
Monitor flickers	Interference or cable issue.	Ensure the monitor is connected directly to a wall outlet, not a power strip. Try a different video cable. Verify Flicker-Free Technology is enabled (it is by default).

If the problem persists after trying these solutions, please contact BenQ customer support for assistance.

8. SPECIFICATIONS

Feature	Specification
Screen Size	27 Inches
Panel Type	IPS
Resolution	1920x1080 (FHD 1080p)
Aspect Ratio	16:9
Refresh Rate	60Hz
Connectivity	HDMI, DisplayPort, VGA
Built-in Speakers	Yes
Eye-Care Technology	Brightness Intelligence, Low Blue Light, Flicker-Free
Item Weight	10.67 pounds
Product Dimensions	24.1 x 7.2 x 18.2 inches

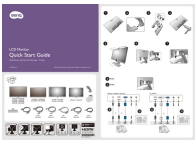

9. WARRANTY AND SUPPORT

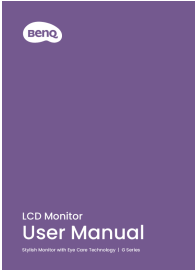
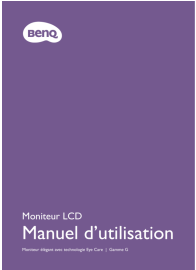
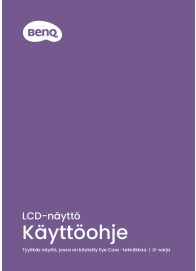

Your BenQ GW2780 monitor comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including warranty period and coverage details.

For technical support, troubleshooting assistance, or warranty claims, please visit the official BenQ support website or contact their customer service. You can also find additional resources and the full user manual in PDF format at: [BenQ GW2780 User Manual \(PDF\)](#)

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Related Documents - GW2780

	<p>BenQ G Series LCD Monitor Quick Start Guide</p> <p>Get started quickly with your BenQ G Series LCD Monitor. This guide provides essential setup instructions, connection diagrams, and model information for a seamless user experience.</p>
	<p>BenQ Monitor User Manual - Series G</p> <p>Comprehensive user manual for BenQ Series G LCD monitors, covering setup, safety precautions, installation, operation, image optimization, OSD menu navigation, troubleshooting, and warranty information. Features Eye Care technology for reduced eye strain.</p>

	<p>BenQ G Series LCD Monitor User Manual with Eye Care Technology</p> <p>Comprehensive user manual for BenQ G Series LCD Monitors, covering setup, operation, safety, and troubleshooting. Features Eye Care Technology, Flicker-Free, and USB-C. Supports models GW2490, GW2790, GW2790QT, GW3290QT.</p>
	<p>Manuel d'utilisation du moniteur LCD BenQ Gamme G avec technologie Eye Care</p> <p>Ce manuel d'utilisation fournit des instructions détaillées pour l'installation, le fonctionnement, l'entretien et le dépannage des moniteurs LCD BenQ de la Gamme G, intégrant la technologie Eye Care.</p>
	<p>BenQ LCD-näyttö Käyttöohje</p> <p>BenQ LCD-näyttö käyttöohje, joka sisältää tietoa tuotteen ominaisuuksista, turvallisuusohjeista, asennuksesta, käytöstä ja huollosta. Opi hyödyntämään näyttösi ominaisuuksia, kuten Low Blue Light Plus -tekniikkaa, ja ratkaisemaan yleisiä ongelmia.</p>
	<p>BenQ LCD Monitor User Manual - Series G</p> <p>Comprehensive user manual for BenQ Series G LCD monitors, covering setup, operation, maintenance, troubleshooting, and warranty information. Features Eye Care technology for reduced eye strain.</p>