

Itek ITMC30V201FHD

iTek GGC 30-inch Curved Monitor User Manual

Model: ITMC30V201FHD

WELCOME

Thank you for choosing the iTek GGC 30-inch Curved Monitor. This manual provides essential information for setting up, operating, and maintaining your new monitor. Please read it thoroughly before use to ensure optimal performance and safety.

IMPORTANT SAFETY INSTRUCTIONS

To prevent damage and ensure safe operation, please observe the following precautions:

- Do not expose the monitor to rain, moisture, or extreme temperatures.
- Ensure proper ventilation around the monitor. Do not block ventilation openings.
- Use only the power adapter supplied with the monitor.
- Avoid placing heavy objects on the power cord.
- Disconnect the power plug from the outlet if the monitor will not be used for a long period.
- Do not attempt to service the monitor yourself. Refer all servicing to qualified personnel.
- Clean the monitor screen and casing with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

PACKAGE CONTENTS

Please check the package for the following items:

- iTek GGC 30-inch Curved Monitor
- Monitor Stand (Base and Neck)

- Power Adapter and Cable
- DisplayPort Cable
- HDMI Cable
- User Manual
- Screws for Stand Assembly

PRODUCT OVERVIEW

The iTek GGC 30-inch Curved Monitor is designed for an immersive viewing experience, ideal for gaming and professional use. It features a WFHD (2560x1080) resolution, a high 200Hz refresh rate, and a rapid 1ms MPRT response time.



Figure 1: Front view of the iTek GGC 30-inch curved monitor.

Key Performance Highlights

- **200Hz Refresh Rate & AMD FreeSync Technology:** Experience ultra-smooth visuals and tear-free gaming with a high refresh rate and adaptive sync technology.

200Hz REFRESH RATE + AMD FREESYNC TECHNOLOGY



Figure 2: 200Hz Refresh Rate and AMD FreeSync Technology in action.

- **Flicker-Free & Low Blue Light:** Designed to reduce eye strain during prolonged use, providing a more comfortable viewing experience.

TECNOLOGIA FLICKER FREE E LOW BLUE LIGHT



Figure 3: Flicker-Free and Low Blue Light features for eye comfort.

- **1ms MPRT Response Time:** Minimizes motion blur and ghosting, crucial for fast-paced games and action sequences.



Figure 4: Rapid Refresh Rate and Response Time for smooth visuals.

- **1800R Curved Display:** The immersive curvature brings the edges of the screen closer to your field of view, enhancing depth perception and reducing distortion.

1800R CURVED DISPLAY

IMMERSIVE AND COMFORTABLE GAMING EXPERIENCE



Figure 5: 1800R Curved Display for an immersive experience.

SETUP

Assembling the Stand

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the stand neck to the monitor panel using the provided screws. Ensure it clicks securely into place or is fastened tightly.
3. Attach the stand base to the stand neck, securing it with the thumb screw or screws from underneath.
4. Place the assembled monitor on a stable, flat surface.

Connecting Your Monitor

The iTek GGC monitor offers multiple connectivity options for various devices:

CONNECTION PORTS



Figure 6: Available Connection Ports on the iTek GGC Monitor.

- **DisplayPort (DP 1.2):** For high-resolution and high-refresh-rate connections to your PC.
- **HDMI (HDMI 2.0, HDMI 1.4 x2):** Connect to PCs, gaming consoles, and other multimedia devices. HDMI 2.0 supports higher refresh rates at certain resolutions.
- **Audio Out:** Connect external speakers or headphones.

After connecting the video cable, connect the power adapter to the monitor and then to a power outlet.

OPERATING THE MONITOR

Power On/Off

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

On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Use the buttons on the monitor (typically on the back or bottom right) to navigate the menu.

- **Picture Settings:** Adjust brightness, contrast, sharpness, and gamma.
- **Color Settings:** Modify color temperature, hue, and saturation.
- **Input Select:** Manually switch between DisplayPort and HDMI inputs.
- **Audio:** Adjust volume for the audio output.
- **System Settings:** Access language, OSD timeout, and reset options.
- **Gaming Features:** Enable/disable FreeSync, adjust response time overdrive, and activate crosshair overlays if available.

MAINTENANCE

Proper care ensures the longevity of your monitor:

- Always turn off the monitor and unplug the power cord before cleaning.
- Use a soft, lint-free cloth to gently wipe the screen. For stubborn marks, slightly dampen the cloth with water or a mild, non-abrasive screen cleaner.
- Clean the monitor casing with a soft, dry cloth.
- Avoid spraying liquids directly onto the screen or casing.
- Do not use benzene, thinner, ammonia-based cleaners, or abrasive materials.

TROUBLESHOOTING

If you encounter issues with your monitor, please refer to the following table for common problems and solutions:

Problem	Possible Solution
No power	Ensure the power cable is securely connected to the monitor and the power outlet. Check if the power outlet is working.
No signal / Blank screen	Verify the video cable (DisplayPort or HDMI) is firmly connected to both the monitor and your computer. Select the correct input source via the OSD menu. Ensure your computer is powered on and not in sleep mode.
Image flickering or unstable	Check the video cable connection. Try a different cable or port. Ensure your graphics card drivers are up to date. Adjust the refresh rate in your computer's display settings.
Poor image quality (blurry, distorted colors)	Adjust brightness, contrast, and color settings in the OSD menu. Ensure the display resolution on your computer matches the monitor's native resolution (2560x1080).

Problem	Possible Solution
No sound from audio out	Check the audio cable connection to your speakers/headphones. Verify the volume setting in the OSD menu and on your computer. Ensure the correct audio output device is selected in your computer's sound settings.

TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Itek
Model	ITMC30V201FHD
Screen Size	30 Inches
Panel Type	VA
Curvature	R1800
Resolution	2560 x 1080 (WFHD)
Aspect Ratio	21:9
Refresh Rate	200 Hz
Response Time	1ms MPRT
Brightness	350 cd/m²
Contrast Ratio	3000:1
Viewing Angle	178° (Horizontal/Vertical)
Connectivity	1x DisplayPort 1.2, 1x HDMI 2.0, 2x HDMI 1.4, Audio Out
Special Features	HDR Ready, FreeSync, Low Blue Light, Flicker Free, VESA Mountable
Product Dimensions (with stand)	70.68 x 40.89 x 18.48 cm
Weight	6.9 kg

Energy Efficiency

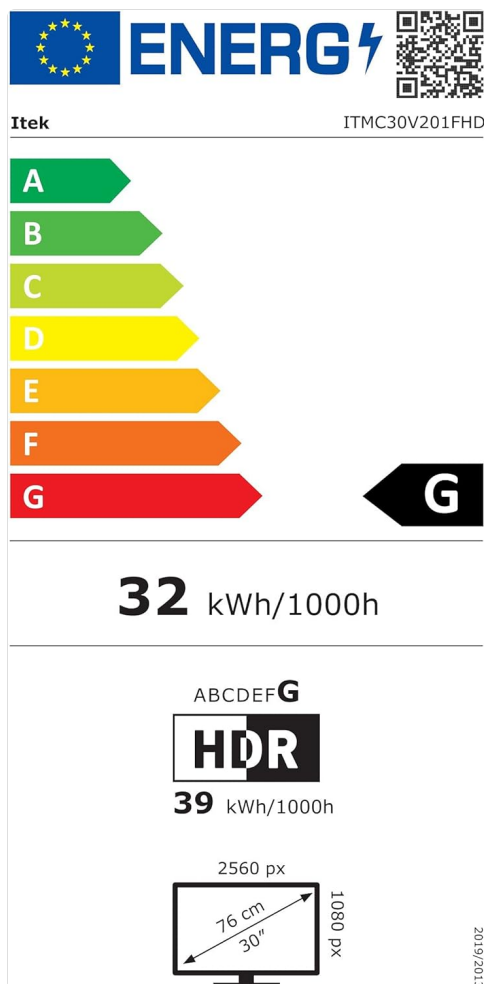



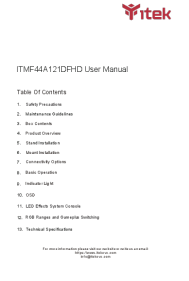




Figure 7: Energy Label for the iTek GGC Monitor.

For detailed energy consumption information and product registration, please refer to the official EPREL database:
[EPREL Product Information](#)

WARRANTY AND SUPPORT

Your iTek GGC monitor is backed by a manufacturer's warranty. Please retain your proof of purchase for warranty claims.

- **Guaranteed Product Support:** This product is guaranteed to have support available until at least January 1, 2031.
- For technical support, warranty inquiries, or service requests, please contact iTek customer service through their official website or the contact information provided with your purchase.

 <p>The image shows the cover of the iTek ITMC34V165WQHD Monitor User Manual. It features the iTek logo at the top, the model number ITMC34V165WQHD, and a small image of the monitor. The text 'User Manual for Monitor' is also visible.</p>	<p>iTek ITMC34V165WQHD Monitor User Manual</p> <p>Comprehensive user manual for the iTek ITMC34V165WQHD monitor, detailing setup, features, specifications, and troubleshooting guidance.</p>
 <p>The image shows the cover of the iTek ITMF44A121DFHD User Manual. It features the iTek logo at the top, the model number ITMF44A121DFHD, and a small image of the monitor. The text 'User Manual' is also visible.</p>	<p>iTek ITMF44A121DFHD 43.8-inch Monitor User Manual</p> <p>Comprehensive user manual for the iTek ITMF44A121DFHD 43.8-inch monitor, covering safety, installation, connectivity, operation, OSD settings, and technical specifications.</p>
 <p>The image shows the cover of the iTek NEBRALUX 01 User Manual: PC Case Installation Guide. It features the iTek logo at the top, the model number NEBRALUX 01, and a small image of the PC case. The text 'User Manual' is also visible.</p>	<p>iTek NEBRALUX 01 User Manual: PC Case Installation Guide</p> <p>Detailed user manual for the iTek NEBRALUX 01 PC case, covering specifications, included accessories, and step-by-step installation instructions for components like motherboards, HDDs, SSDs, power supplies, and graphics cards.</p>
 <p>The image shows the cover of the iTek 100W GaN USB-C PD Wall Charger. It features the iTek logo at the top, the model number 100W GaN, and a small image of the charger. The text 'User Manual' is also visible.</p>	<p>iTek 100W GaN USB-C PD Wall Charger</p> <p>iTek 100W GaN wall charger for notebooks and USB-C devices, featuring Power Delivery (PD) technology and automatic voltage detection. Includes EU power cable and quick install guide.</p>
 <p>The image shows the cover of the iTek MESHCORE 36B/36W PC Case User Manual and Installation Guide. It features the iTek logo at the top, the model number MESHCORE 36B/36W, and a small image of the PC case. The text 'User Manual' is also visible.</p>	<p>iTek MESHCORE 36B/36W PC Case User Manual and Installation Guide</p> <p>Comprehensive user manual and installation guide for the iTek MESHCORE 36B and MESHCORE 36W PC cases. Features detailed specifications, accessory lists, and step-by-step instructions for installing components like HDDs, SSDs, motherboards, power supplies, and graphics cards.</p>
 <p>The image shows the cover of the iTek SOG-4/1987 Wireless Sunglasses Instruction Manual. It features the iTek logo at the top, the model number SOG-4/1987, and a small image of the sunglasses. The text 'Instruction Manual' is also visible.</p>	<p>iTek SOG-4/1987 Wireless Sunglasses Instruction Manual</p> <p>Instruction manual for the iTek SOG-4/1987 Smart Bluetooth Sport Sunglasses. Learn about features, setup, operation, troubleshooting, and warranty information.</p>