## **PHILIPS**

7600 Series 144Hz 4K
QLED UHD Gaming TV

Google QLED Gaming TV

50" Google TV

QLED UHD 4K 2160p

FreeSynch Premium

144Hz Native & ALLM

50PUG7675



## Immersive 4K QLED Gaming Experience

## 144Hz Ultra HD Gaming TV

Unleash your game with our 4K Gaming TV – where stunning visuals meet ultra-smooth refresh rates. With settings optimized for gameplay out of the box, simply plug in your TV and fire up your favorite game for the ultimate gaming experience.

### **Unleash your game**

- 144Hz native refresh rate allows for ultra-smooth gaming
- 4K QLED display allows for a greater color range and depth
- HDR10 brings your content to life with realism and detail

### **Your Entertainment Destination**

- Google TV brings together movies, shows, live TV and more
- Hands free voice control with Google Assistant
- Dolby Vision and Atmos for a cinematic experience at home
- Smarter picture adjusts every frame to your environment
- Bluetooth® enabled with 802.11 AC for a wireless world

### **Play like a Pro**

- Faster panel reduces image smearing for greater details
- Low input lag means faster action and better gaming results
- AMD Freesync™ Premium enables seamless, tear-free gaming
- Settings optimized for enhanced gaming right out of the box  $% \left\{ 1\right\} =\left\{ 1$

# Highlights

### **144Hz Native Refresh rate**



Our high-speed 144Hz native refresh rate reduces stuttering and flickering, for an ultra-smooth gaming experience. Perfect for fast-paced games.

### **Fast Response Panel**



Stay victorious in your favorite games with a faster response rate panel. Enjoy less smearing in gaming sessions so you don't miss a moment of the action.

### **Hands free voice control**

Use your voice to easily find movies, shows, music, control your TV, and smart home devices completely handsfree.

### **QLED Display**



Experience a wider range of color, contrast and brightness output with quantum dot technology, bringing your movies even closer to reality.

### **ALLM Game Mode**



Game Mode automatically selects settings for the lowest input lag so you experience the best gaming performance.

### **Dolby Vision and Dolby Atmos**



Dolby Vision and Atmos unlocks greater detail and encompassing surround sound, for an immersive visual and audio cinematic experience at home.

### **HDR 10 support**



HDR10 support offers the most immersive visual experience with greater shadow detail and contrast to bring your gaming world and videos to life.

### **AMD Freesync™ Premium**



AMD Freesync Premium allows fluid tear-free gaming in all resolutions so you can enjoy 4K UHD games with high detail and clarity.

### Picture perfect in any light

Built-in sensors adjust every frame to match your room's lighting, delivering vibrant color and perfect detail in any environment.















## Google QLED Gaming TV

7600 Series 144Hz 4K QLED UHD Gaming TV

50PUG7675/F7

# Specifications

### **Picture/Display**

Aspect ratio: Widescreen(16:9)
Response time (typical): 8 ms
Diagonal screen size (metric): 127 cm

**Backlight: LED** 

Visible screen diagonal (inch): 49.5 inch Display screen type: LCD QLED UltraHD Display

Viewing angle: 178° (H) / 178° (V)

### **Supported Display Resolution**

Computer inputs on HDMI: up to 4K UHD 4096 x 2160 @60Hz

Video inputs on HDMI: up to 4K UHD 3840 x

2160 @60Hz

### Sound

Equalizer: 5-bands

#### Loudspeakers

Built-in speakers: 2 boxes

#### Convenience

Child Protection: Child Lock+Parental Control Clock: Sleep Timer

Ease of Use: Auto Volume Leveling, Sound style,

Picture style

Remote Control: TV

Screen Format Adjustments: Automatic, 4:3,

Movie Expand, Full

### **Multimedia Applications**

Multimedia connections: USB Storage Device Playback Formats: H.264/MPEG-4 AVC, H.265/HEVC, MPEG2, MPEG4

### **Tuner/Reception/Transmission**

TV system: ATSC, NTSC Video Playback: ATSC, NTSC Tuner bands: UHF, VHF Aerial input: 75 ohm F-type

### **Connectivity**

Number of HDMI connections: 3 (HDCP2.3) Wireless connection: Wireless LAN

(802.11a/b/g/n/ac)

Other connections: Ethernet, Headphone out, CVBS+Audio L/R out, Digital audio out (optical) HDMI features: eARC/ARC (HDMI 2), 4K EasyLink (HDMI-CEC): One touch play, Power status, System info (menu language), Remote control pass-through, System audio control, System standby

Number of USBs: 1

### **Power**

Power consumption: 60 W

Standby power consumption: < 0.5W

Ambient temperature: 5°C to 40°C (41°F to 104°F)

Main power: 120V/60Hz

#### **Dimensions**

Product weight (lb): 16.8 lb

Wall mount compatible: 200 x 200 mm Product weight (+stand) (lb): 17.42 lbs. lb Weight incl. Packaging (lb): 29.32 lbs.

Stand width (inch): 40.7 inch

Set dimensions (W x H x D): 43.7 x 25.7 x 3.2 inch Set dimensions with stand (W x H x D): 43.7 x 28.6

x 9.8 inch

Box dimensions: 49.1 x 30.7 x 5.9 inch

### **Accessories**

Included: Quick start guide, Remote control, Batteries for remote control, Tabletop Stand, Screws

### **Smart TV Specifications**

OS: Android 11

Pre-installed apps: Netflix, YouTube, Discovery+,

Tubi TV, Prime video

USB 2.0 ANTENNA/ DIGITAL HDMI 1 HDMI 2 HDMI 3 HEAD MINI LAN 5V 500mA (eARC/ARC) CABLE IN PHONE AV IN OUT (OPTICAL) 11111111 \*In no particular order.

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- \* Use of this TV requires consent to Google Terms of Service and Privacy Policy.
- \* Requires compatible smart home products.
- \* Casting optimized for selected services only.
- \* Netflix streaming membership required. See www.netflix.com/TermsOfUse
- \* USB recording for digital channels only, recordings may be limited by broadcast copy protection. Country and channel restrictions may apply.
- \* USB multimedia playback requires third-party app installation. Please visit the Google Play Store for more details, including app availability for your country.
- \* Features and specifications are subject to change without notice