LCD monitor with SmartImage Game 242G5DJEB/27 | Philips





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# 144Hz Gaming

- 오 144Hz
- 🔮 24" (61 cm)

# 144Hz refresh rates for ultra smooth, brilliant images

You play intense, competitive gaming. You demand display with lag free, ultra smooth images. This Philips display redraws the screen image upto 144 times per second, effectively 2.4x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them difficult targets to hit. With 144Hz frame rate, you get those critical missing images on the screen which shows enemy movement in ultra smooth motion so you can easily target them. With ultra low input lag and no screen tearing, this Philips display is your perfect gaming partner

# MHL technology for enjoying mobile content on big screen

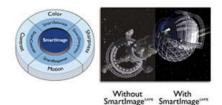
Mobile High Definition Link (MHL) is a mobile audio/video interface for directly connecting mobile phones and other portable devices to highdefinition displays. An optional MHL cable allows you to simply connect your MHL capable mobile device to this large Philips MHL display, and watch your HD videos come to life with full digital sound. Now not only you can enjoy your mobile games,



photos, movies, or other apps on its big screen, you can simultaneously charge your mobile device so you never run out of power half way.

#### SmartImage game mode optimized for gamers

The new Philips gaming display has quick access OSD fine tuned for gamers, offering you multiple options. "FPS" mode (First person shooting) improves dark themes in games, allowing you to see hidden objects in dark areas. "Racing" mode adapts display with fastest response time, high color, along with image adjustments. "RTS" mode (Real time strategy) has a special SmartFrame



mode which enables highlighting of specific area and allows for size and image adjustments. Gamer 1 and Gamer 2 enable you to save personal customized settings based on different games, ensuring best performance.

## SmartFrame highlights area to spot your opponents easily

SmartFrame enables you to spot your opponents easily by highlighting a specific area on the screen. By boosting the gain level of RGB in the selected area, it allows you to give more attention to that specific part of the screen where you expect sudden enemy movement. You can also adjust size and image to your preference. It is especially suitable for RTS- Real Time Strategy mode games.



### SmartSize allows you to play on different screen sizes

SmartSize allows you to change the screen view of this Philips gaming display to suit your preference. Using the SmartSize function, you can easily swap to different screen sizes. Now, you have the flexibility to simulate and practice gaming in different sizes, while using a single display.



## SmartKeypad enables quick access to your gaming presets

SmartKeypad is a specially designed remote controller that connects to this Philips gaming display. It enables fast and convenient access to your gaming presets with 2 quick key access buttons, allowing you to save and activate two personalized custom settings either for gaming or other purposes. With additional up and down function keys, you can now easily navigate in the OSD menu and settings directly.



## SmartResponse 1ms refresh for fast gaming

SmartResponse is a exclusive Philips overdrive technology that when turned on, automatically adjusts response times to specific application requirements like gaming and movies which require faster response times in order to produce judder, time-lag and ghost image free images



# SmartConnect with HDMI, Display port and Dual link DVI

With a plethora of connectivity, these Philips displays come equipped with multi connections like Dual link DVI, Display Port, universal HDMI connector, enabling you to enjoy high resolution uncompressed video and audio content. USB 3.0 option ensures that you can have super speed data transfers while having global connectivity. Regardless of what source you use, you can rest assured that this Philips display will ensure your investment is not made obsolete any time soon!

# USB 3.0 enables fast data transfers and smart phone charging

Super Speed USB 3.0 deploys 5.0 gbit/s transfer rate, which is about 10 times faster than USB 2.0 standard significantly reducing data transfer time saving you time and money. With more bandwidth, super speed transfer rates, better power management and superior overall performance, USB 3.0 sets the latest global standard allowing you to use the large capacity storage devices. Sync-N-Go technology ensures you don't have to wait anymore for bandwidth to be freed up. Your investment in USB 2.0 devices is protected as it is backward compatible.

See all Specifications

- \* This Philips display is capable of achieving upto 144Hz refresh rates thru its Dual-link DVI and DisplayPort connector. Please ensure your graphics card is capable of 144Hz refresh rates and updated with the latest driver.
- \* For any questions related to 144Hz performance please refer to your card vendor directly.
- \* Requires optional MHL certified mobile device and MHL cable. (not included) Please check with your MHL device vendor for compatibility.
- \* Standby/Off energy saving of ErP is not applicable for the MHL charging functionality
- \* This Philips display is MHL certified. However, in case your MHL device does not connect or work correctly, check with your MHL device FAQ or vendor directly for direction. The policy of your device manufacturer may require you to purchase their brand specific MHL cable or adapter in order to work

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