

# Monitor & Display Technology

ICS 3C0



# Outline

- 1) What is a Monitor & Display Technology?
- 2) How it fits together with other components to make up a fully functioning PC?
- 3) How does this component work?
- 4) Speed, Capacity, and etc!
- 5) What is the cost online?
- 6) How has it changed from the 1980s?
- 7) Works cited!

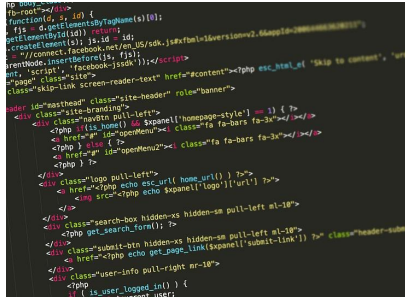


# **What is a Monitor & Display Technology?**

- A monitor displays the output your computer as made!

## How it fits together with other components to make up a fully functioning PC?

The monitor gives the output the computer has made. This displays what you have clicked on or opened. Such as, right now everytime a click the slide changes and that is the computer's output.



# How does this component work?

*<https://www.youtube.com/watch?v=k7xGQKpQAWw>*

# Example of a monitor!

**Samsung CHG90 QLED**

**Speed: 1ms MPRT (motion  
picture response time)**

**Size: 49-Inches**

**As you can see this monitor has  
very fast pick up to the output  
a computer gives!**

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# Price Range

**Depending on the quality and brand of the monitor it can start from \$100 and get as high as a \$1000+. An example is a Apple cinema hd screen which is approximately \$1800.**





## Monitor History

[https://www.youtube.com  
/watch?v=pJvqnpMT8RM](https://www.youtube.com/watch?v=pJvqnpMT8RM)





# All of the Links!

<https://computer.howstuffworks.com/monitor1.htm>

<https://www.samsung.com/us/computing/monitors/gaming/49--chg90-qlcd-gaming-monitor-lc49hg90dmnxza/>

<https://electronics.costhelper.com/computers-monitor.html>

<https://www.youtube.com/watch?v=k7xGQKpQAWw>

<https://www.youtube.com/watch?v=pJvqnpMT8RM>