

# VIDEO CARDS

# Contens

- What is video card?
- History
- Main Components
- Advantages of Video Cards

# What is video card?

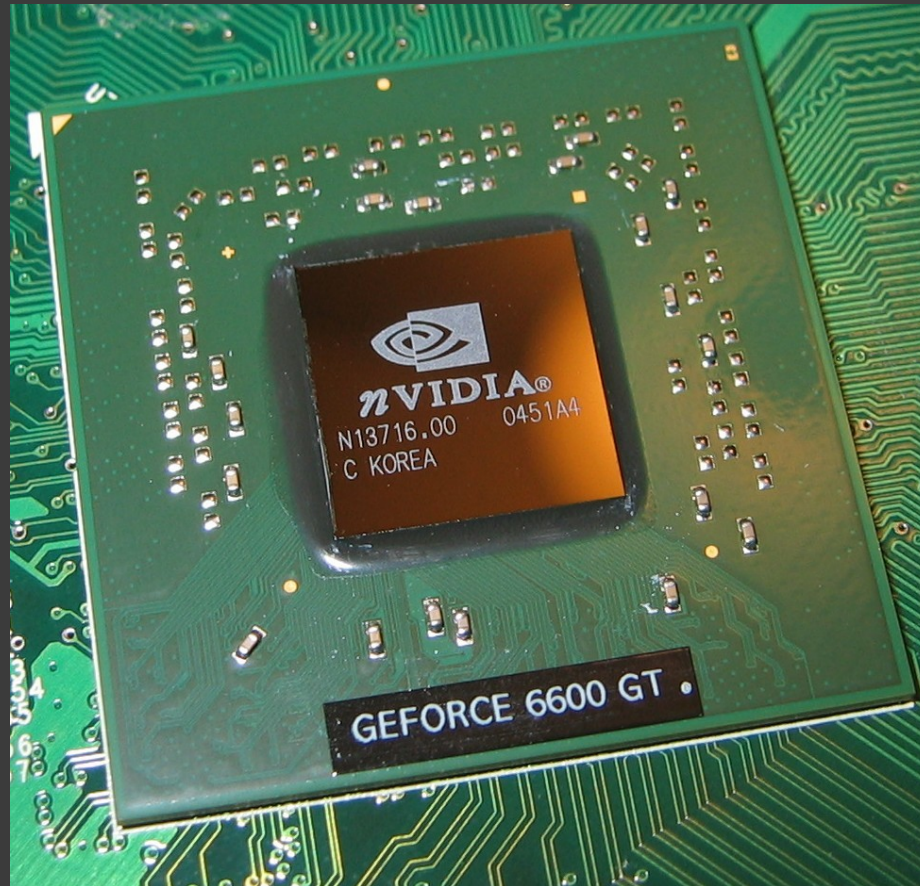
- Is hardware component
- Function is to generate and output images to a display
- Plugged is into a slot on the computer's motherboard

# History

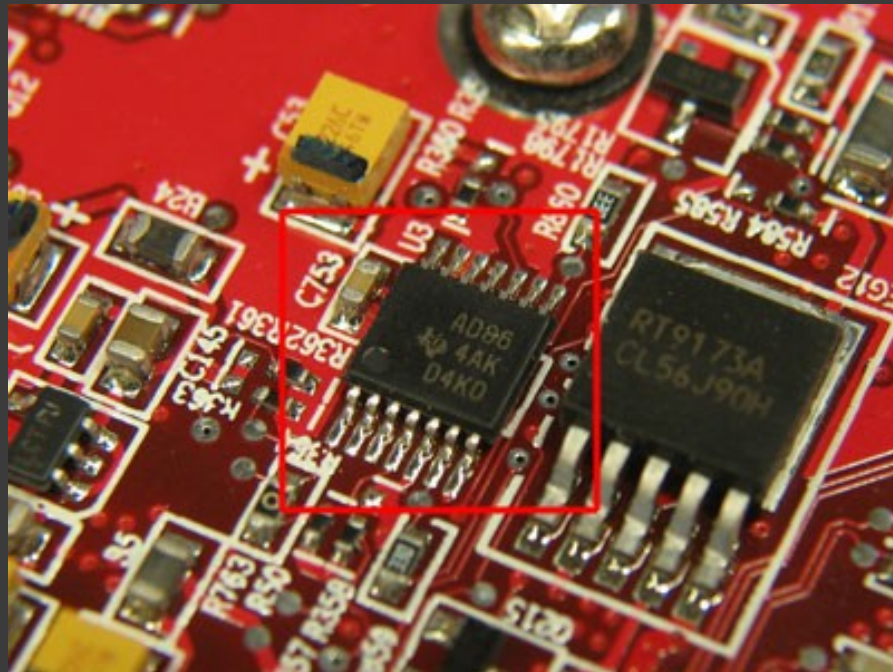
- First video card was MDA in 1981
- In 1995 first card was released

# Main components

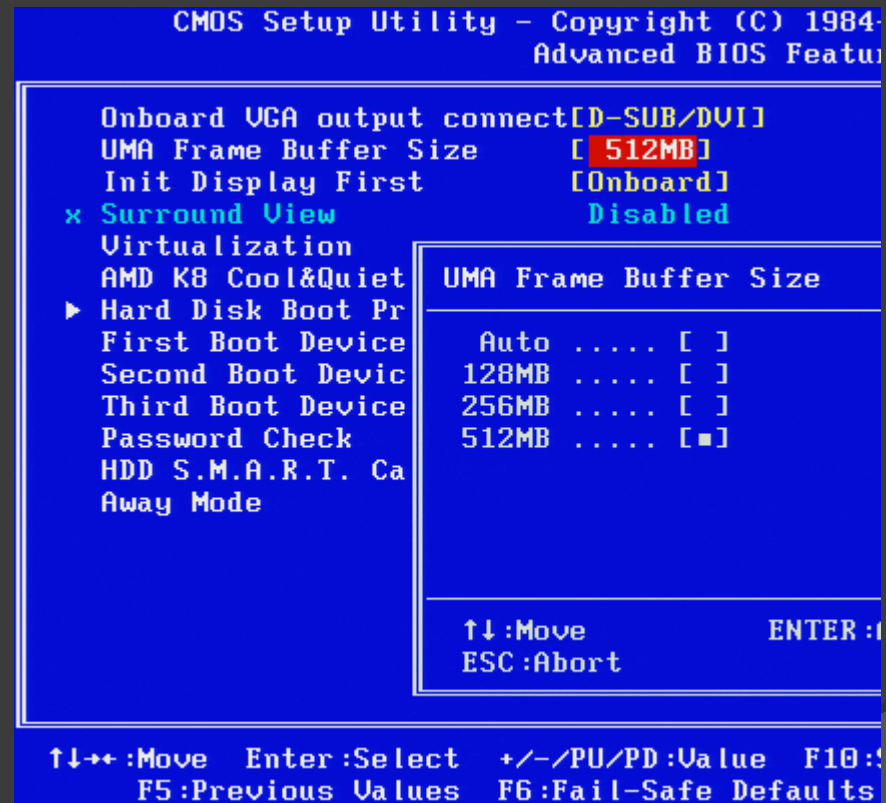
- GPU



- Video BIOS



- Video memory

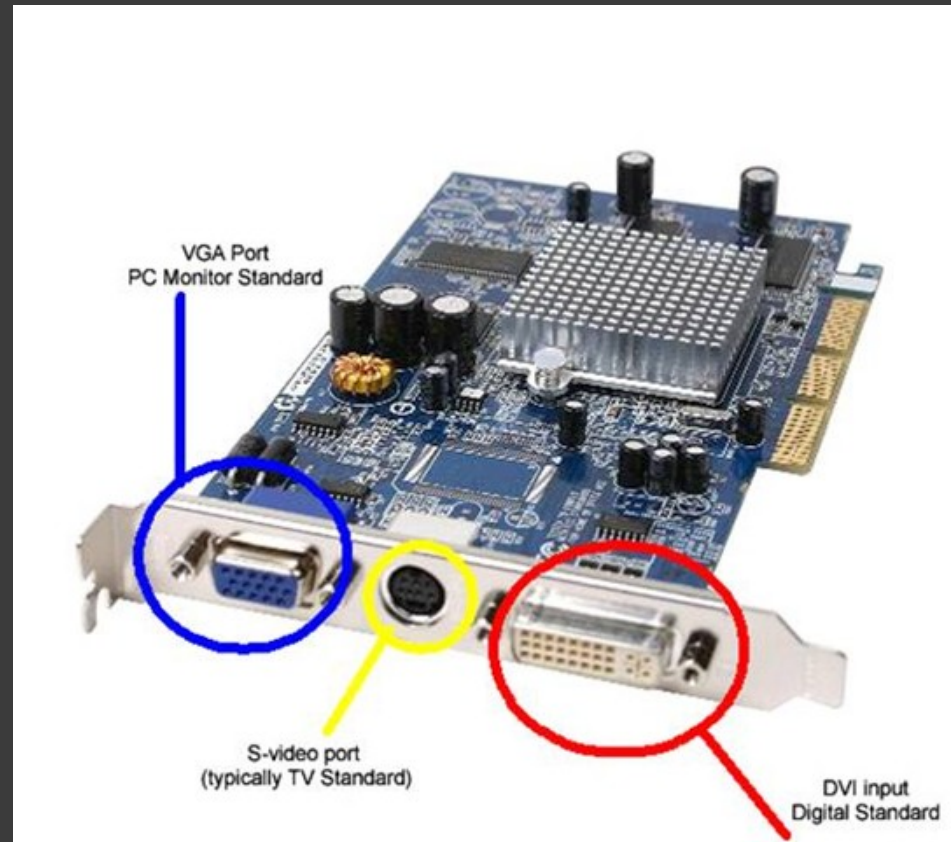


- RAMDAC

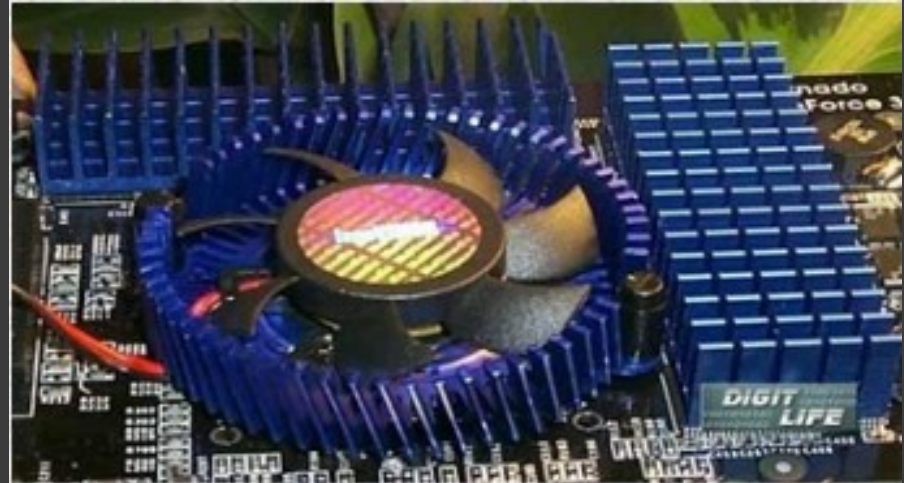




- Outputs



- Cooling Devices



- Motherboard Interface

# Advantages of Video Cards

- Anti-Aliasing
- Motion Blur
- Texture mapping
- Depth of field

# Summary

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# Conclusion

- Now are ATI and NVIDIA biggest sellers of GPU-s.

QUESTION TIME

# Sources

- <http://www.authorstream.com/Presentation/utpal.mecha-111419-graphics-card-rds-entertainment-ppt-powerpoint/>