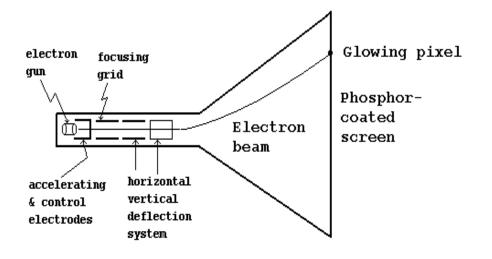
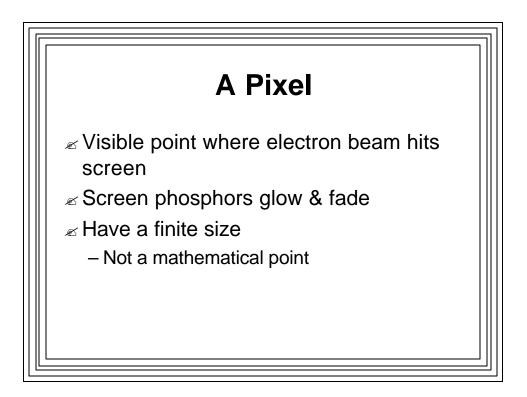
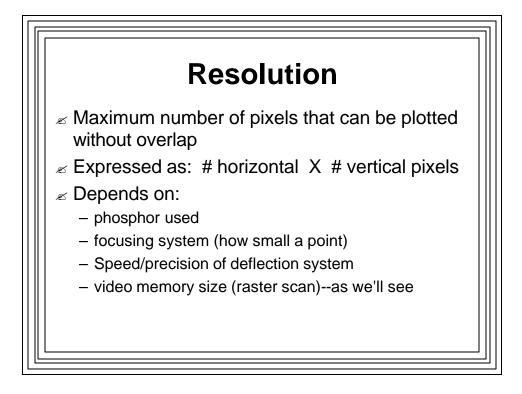
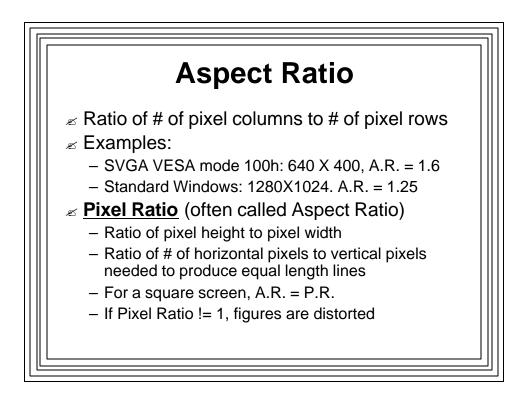


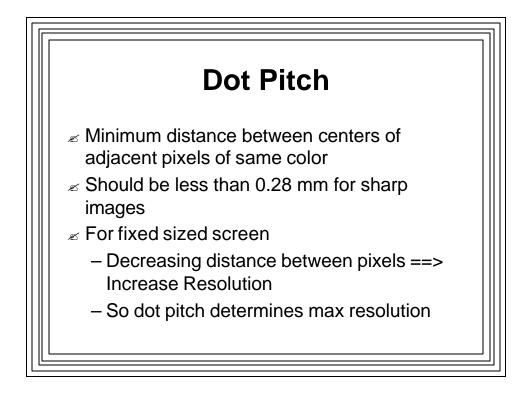
A Cathode Ray Tube (CRT)

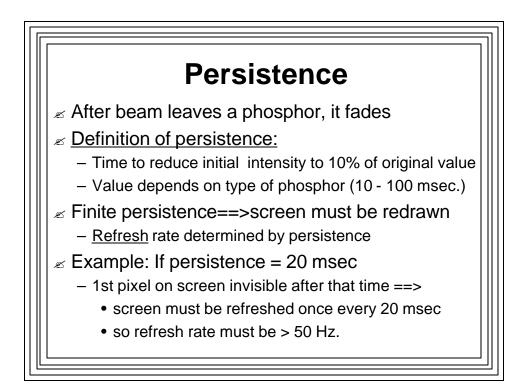


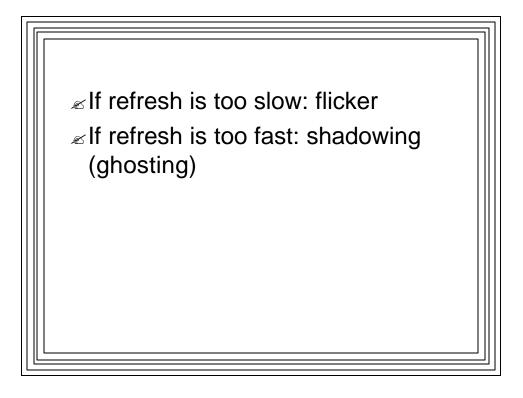


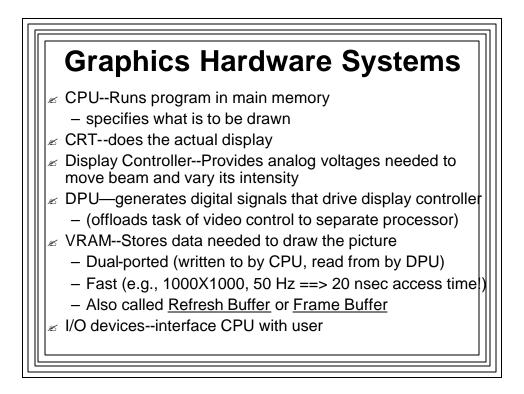




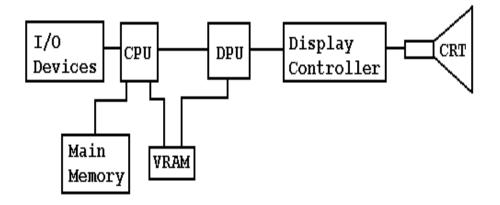


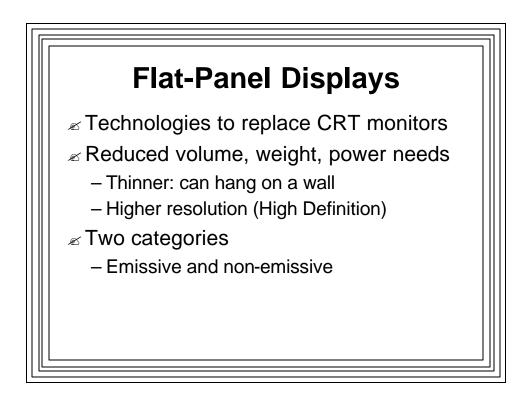


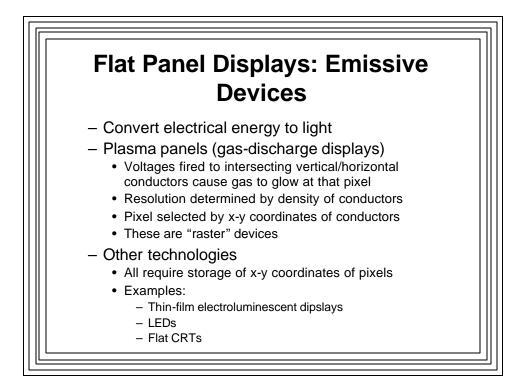


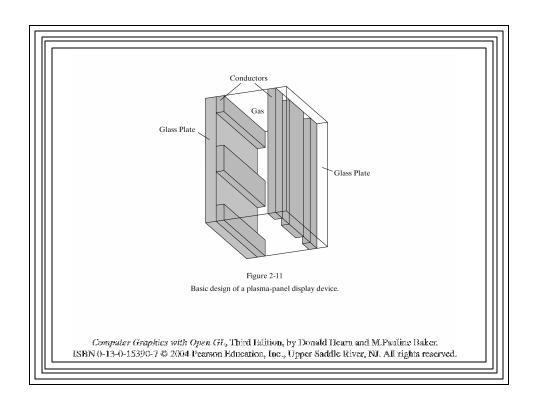


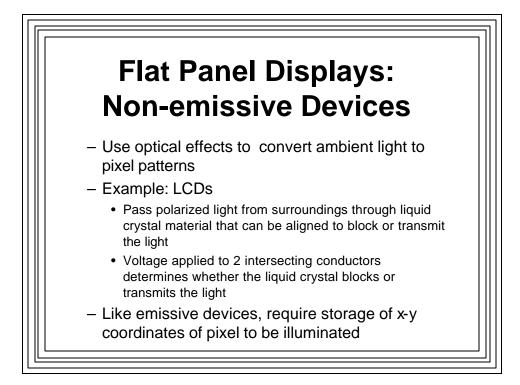
A Computer Graphics Hardware System (General)

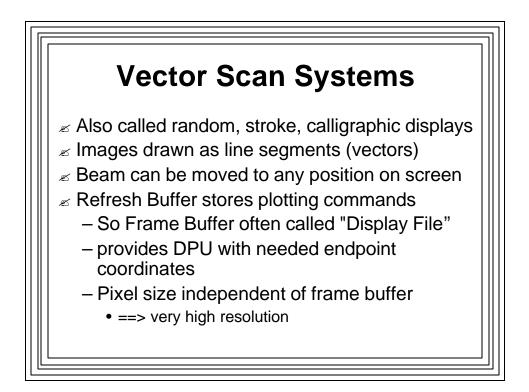


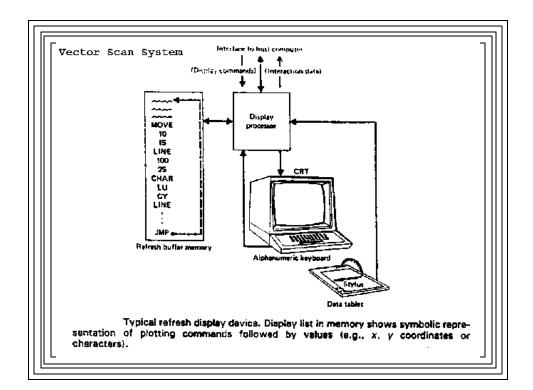


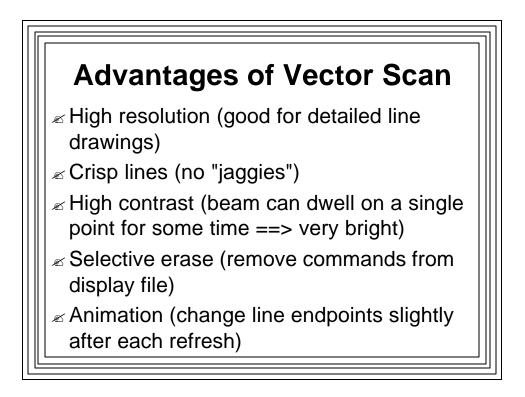


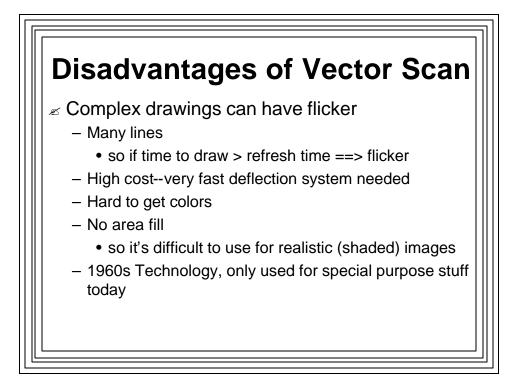


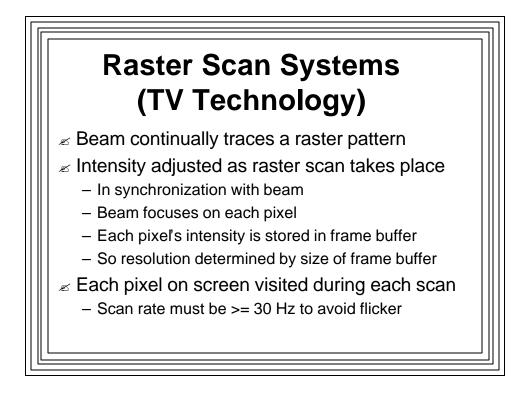


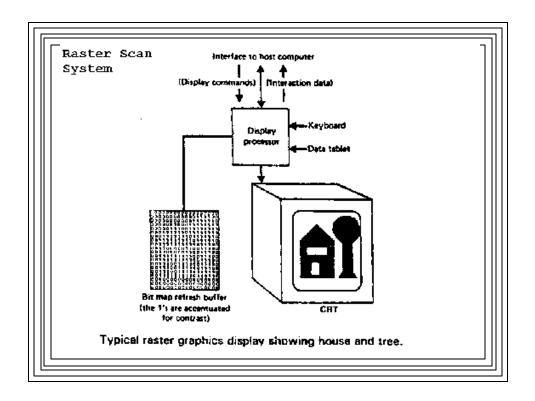


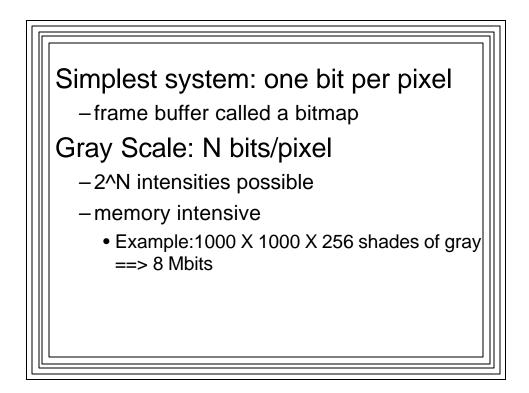


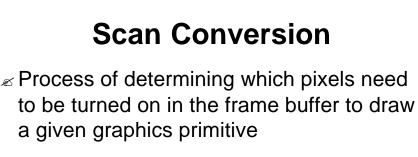








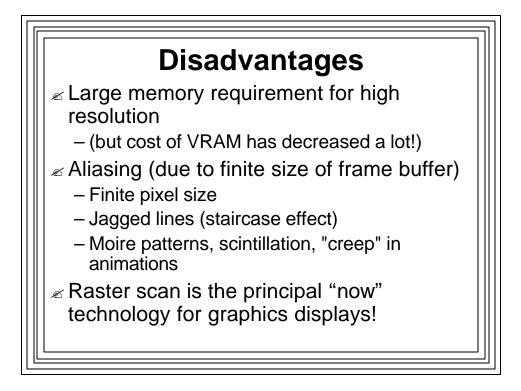


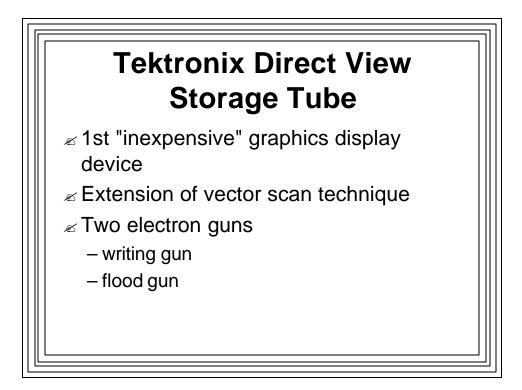


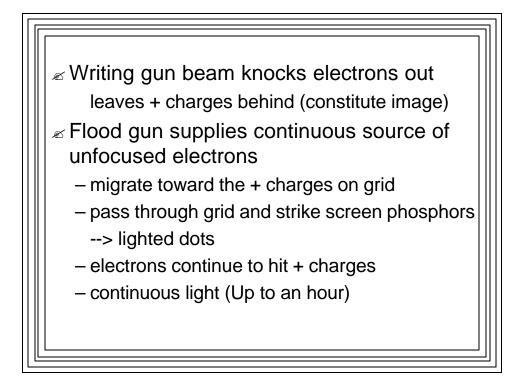
Need algorithms to efficiently scan convert graphics primitives like lines, circles, etc.

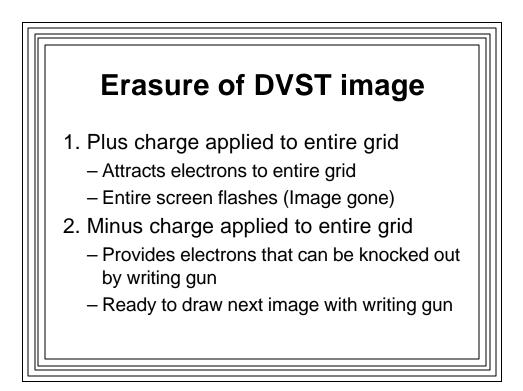
Advantages of Raster Scan Systems

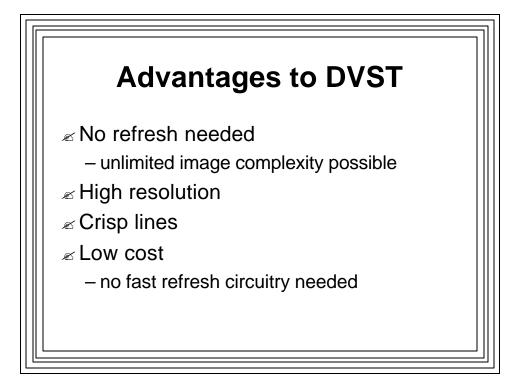
- ∠ Low cost (TV technology)
- Area fill (entire screen painted on each scan)
- Selective erase (just change contents of frame buffer)
- Seright display, good contrast
 - but not as good as vector scan can be:
 - can't make beam dwell on a pixel



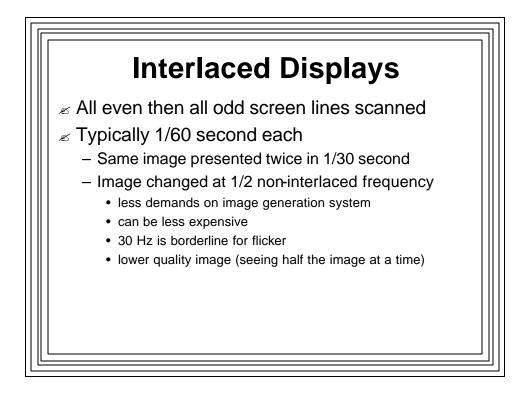


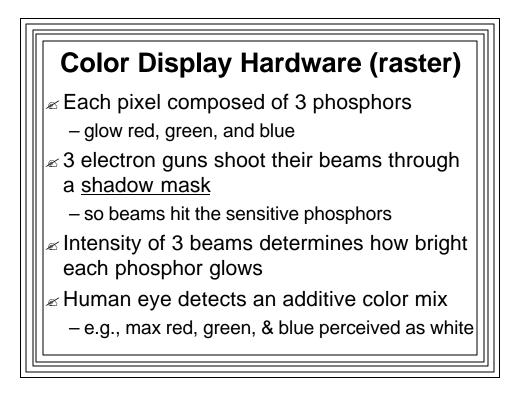


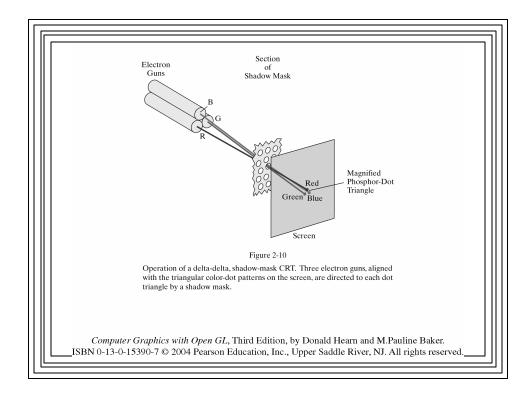


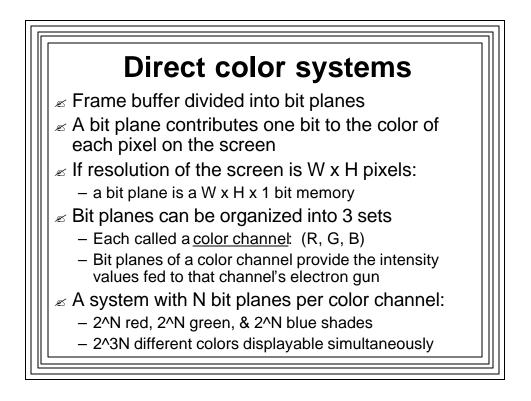


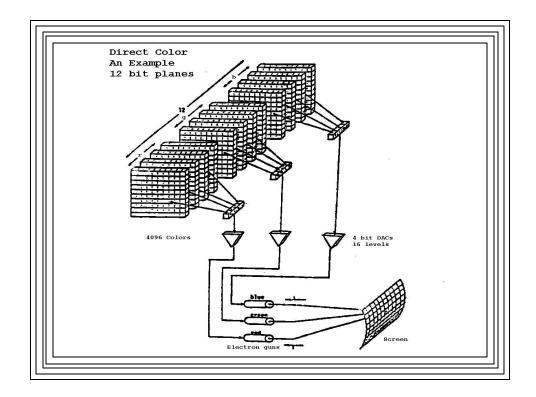


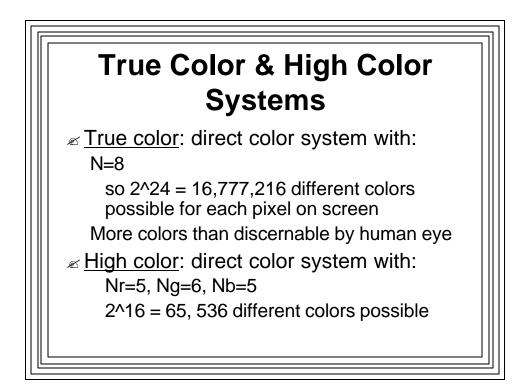


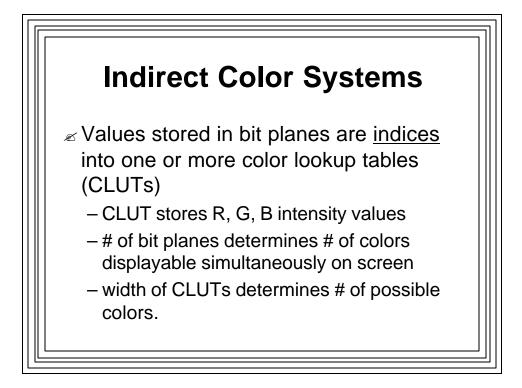


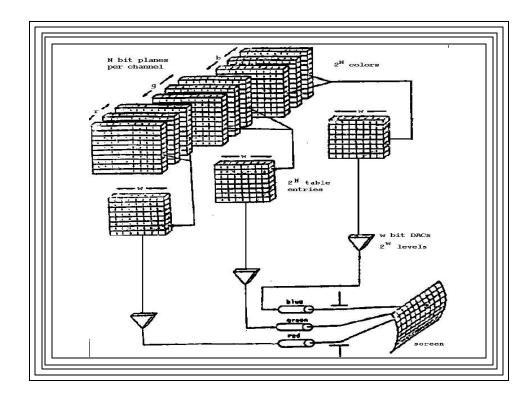


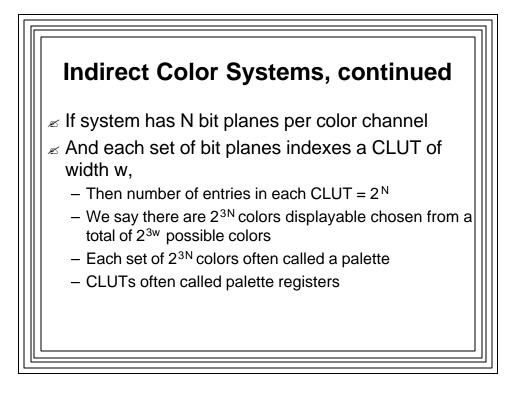


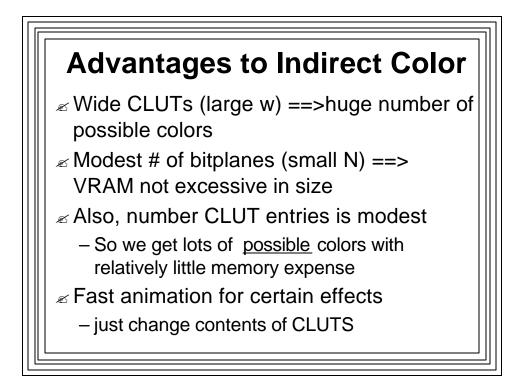


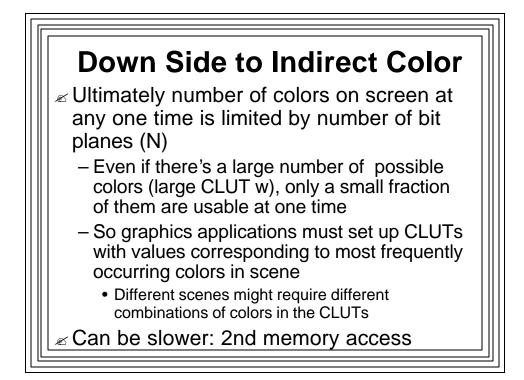


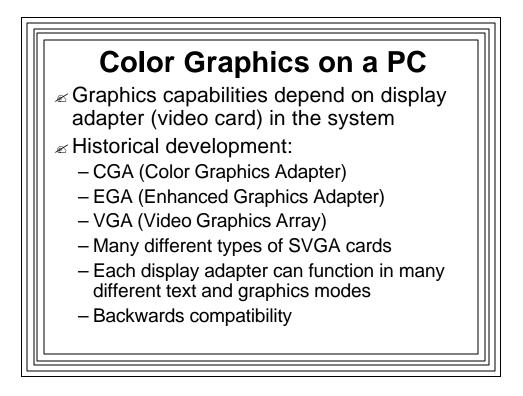


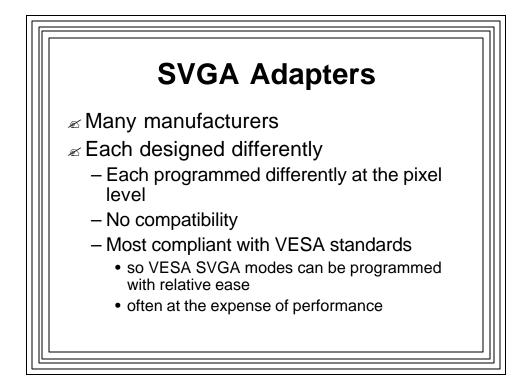


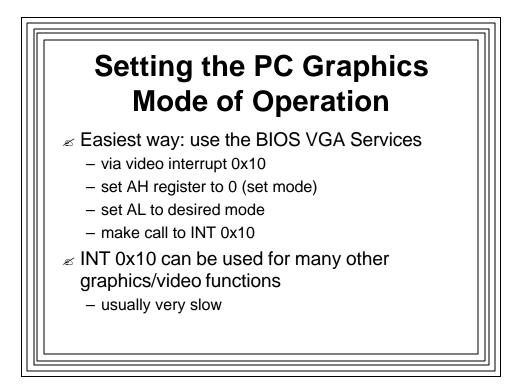


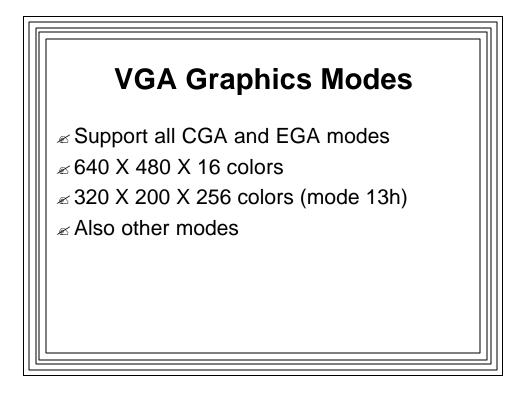


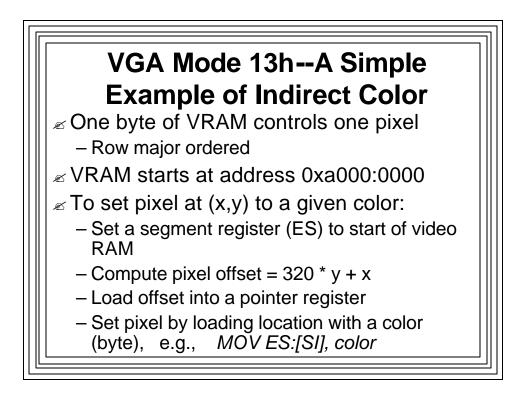


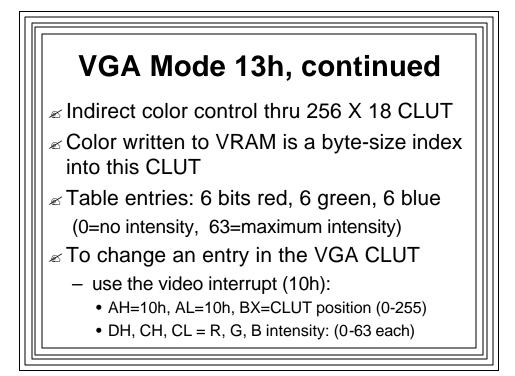


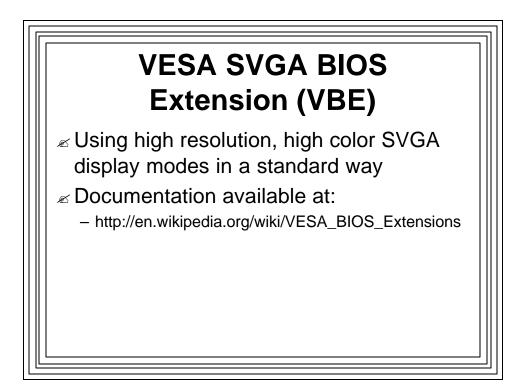


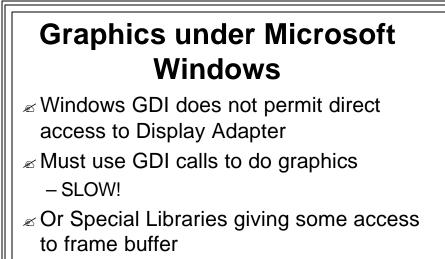












- OpenGL
- DirectX

