

Raster Graphics

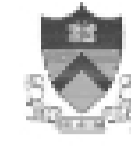
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Overview

- Display hardware
 - How are images displayed?
- Raster graphics systems
 - How are imaging systems organized?
- Color models
 - How can we describe and represent colors?

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Display Hardware



- Video display devices
 - Cathode Ray Tube (CRT)
 - Liquid Crystal Display (LCD)
 - Plasma panels
 - Thin-film electroluminescent displays
 - Light-emitting diodes (LED)
- Hard-copy devices
 - Ink-jet printer
 - Laser printer
 - Film recorder
 - Electrostatic printer
 - Pen plotter

Cathode Ray Tube (CRT)

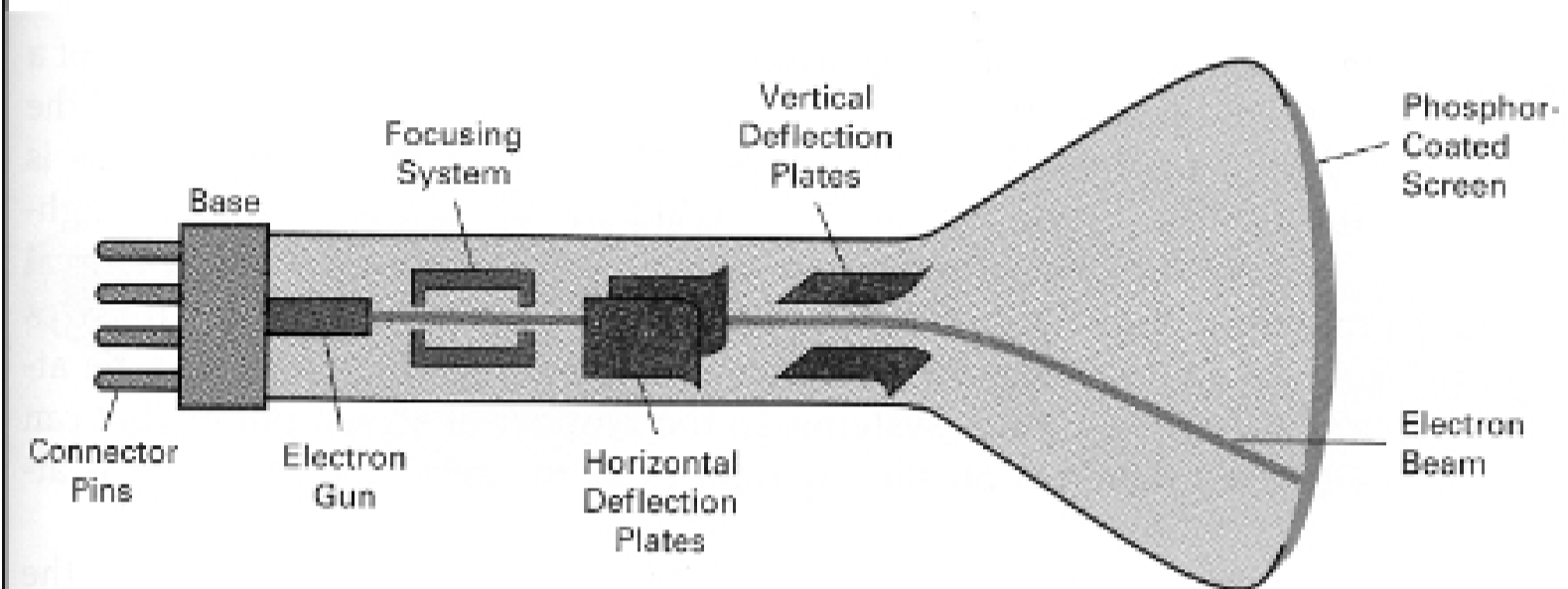
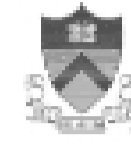


Figure 2.4 from H&B

Liquid Crystal Display (LCD)

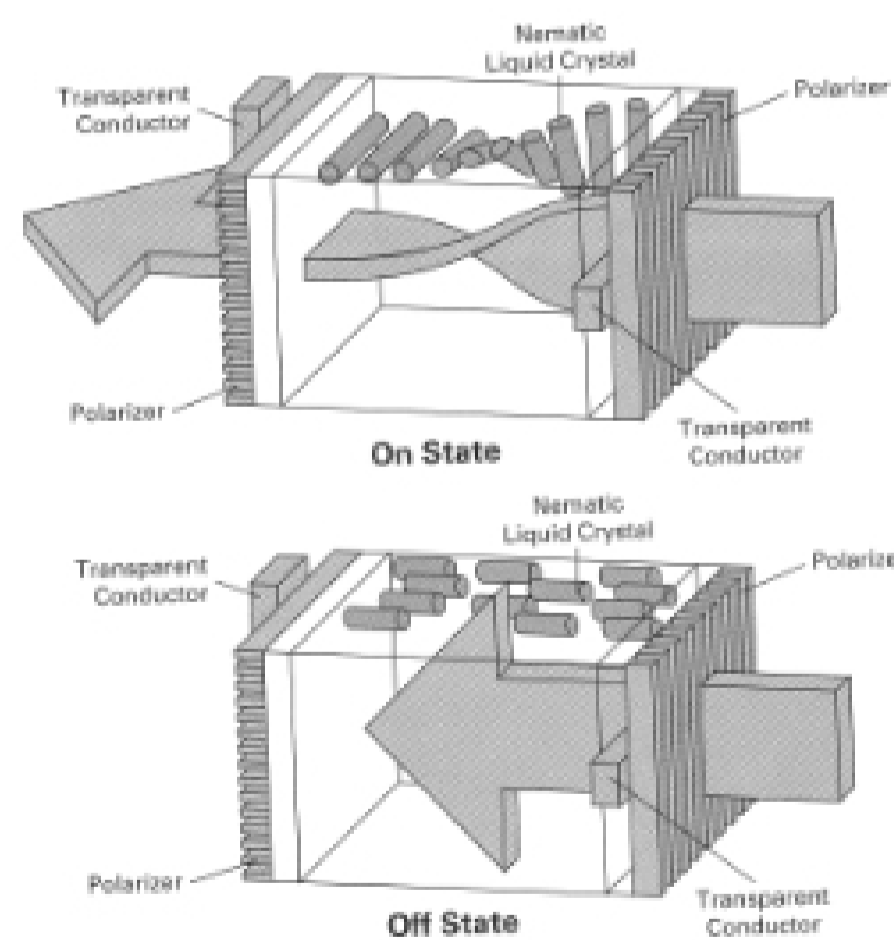


Figure 2.16 from H&B