

# Video Display Terms

Last updated 2/29/24

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- Progressive – lines are addresses sequentially
- Interlaced – odd lines are addressed sequentially followed by even lines
  
- 720p – 1280 columns x 720 rows - progressive
- 1080i – 1920 columns x 1080 rows – interlaced
- 1080p – 1920 columns by 1080 rows – progressive
- 4K UHD – 3840 columns by 2160 rows
- 4K DCI – 4096 columns by 2160 rows (cinema movies)
- 8K UHD - 7680 columns by 4320 rows
  
- 24Hz – frame rate for TV and movies
- 60Hz – frame rate of Blu-ray – interlaced (30 progressive)
- 120Hz – frame rate used to offset some LCD characteristics wrt. motion
  - May or may not actually be frame rate – backlight tricks
- 240Hz – marketing gimmick ?